# KODIAK/ALEUTIANS SUBSISTENCE REGIONAL ADVISORY COUNCIL MEETING

October 14, 1998

DAYS INN CONFERENCE ROOM Anchorage, Alaska

## COUNCIL MEMBERS PRESENT:

Mark Olsen, Chairman
Vince Tutiakoff, Vice Chairman
Alfred Cratty, Jr.,
Gilda Shellikoff
Paul Gunderson
Pete Squartsoff
Ivan Lukin
John Foster

## Regional Coordinator:

Clifford Edenshaw

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## PROCEEDINGS

(On record - 9:00 a.m.)

5 CHAIRMAN OLSEN: Good morning everybody. I guess at this 6 time we'll call this meeting to order. I see Gilda is not 7 available here for taking roll call, Cliff, will you please do 8 the honors.

MR. EDENSHAW: Good morning Mr. Chair. Mark Olsen.

CHAIRMAN OLSEN: Yes.

MR. EDENSHAW: Vince Tutiakoff.

MR. TUTIAKOFF: Here.

MR. EDENSHAW: Alfred Cratty.

MR. CRATTY: Here.

MR. EDENSHAW: Pete Squartsoff.

MR. SQUARTSOFF: Here.

MR. EDENSHAW: Gilda Shellikoff. Absent. Paul

MR. GUNDERSON: Here.

MR. EDENSHAW: Della Trumble. Absent. John Foster.

MR. FOSTER: Here.

MR. EDENSHAW: And Irving Reft on the bottom has resigned 36 and I have not received a letter from him. Gilda Shellikoff 37 called me, we've been communicating. She's here in town with 38 meetings with the State, and she said she'd be here when the 39 meeting adjourns and that would be sometime this morning. And 40 Della Trumble called me yesterday and she's ill so she is unable 41 to fly so she's back home.

CHAIRMAN OLSEN: Okay. Then they look like at a 44 reasonable absence at this time.

MR. EDENSHAW: And Ivan Lukin is sitting in place of -47 in lieu of Irving Reft's -- once we receive an official letter.
48 I drafted a letter and mailed it to Karluk for him to sign and
49 until that's received, Ivan will be serving in his absence until
50 next year when nominations period kicks off again at the

beginning of the new year. So that position will be filled next calendar year in September when nominations -- the whole process starts again.

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CHAIRMAN OLSEN: Thank you, Cliff. I guess we do have a quorum established. At this time I'd like to welcome everybody here again. For those who do not know each other, we have Robert Stovall, Kodiak National Wildlife Refuge. Mr. Robert Willis is here with us. Ray Portwood, Izembek. Liz Andrews, ADF&G. Lynn Schwarz from Kodiak, ADF&G. And we also have Corey Wilson from King Cove here with this morning. Is there anybody I forgot here? Oh, Rachel, excuse me. Rachel Mason, of course, how could I forget.

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So welcome here. I know this has been a meeting that has leen rescheduled and things have changed a little bit which we 17 are going to go through today. So I guess with that we'd like to 18 review the adoption of the agenda. Cliff, I believe....

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20 Thank you, Mr. Chair. Now, before I get MR. EDENSHAW: 21 into that, I'd like to welcome John Foster from Sand Point as the 22 newly appointed Council member and Pete Squartsoff. And we have 23 Michael Swetzoff who is the other alternate, but in lieu of last 24 year when Regional Council recommended that they have alternates, 25 they said the alternate from the Aleutians would attend that 26 meeting and vice versa, that the alternate from Kodiak, and 27 seeing that Kodiak was closest to Anchorage, Ivan came in town 28 from Kodiak. But Michael Swetzoff, you know, he was going to 29 come here but he said that he'd been traveling too much so in 30 lieu of that -- if you open you books under Tab B is the agenda. 31 Initially on September 15th, that's what it states on here, the 32 meeting was canceled but we're utilizing the same -- with the 33 exceptions of the date on there. The 1:00 o'clock, training, 34 numbers 1 through 5, those will be omitted today. We're not 35 going to do any training this morning or this afternoon. 36 go ahead and move down to 1 through 5 are pretty much self-37 explanatory. Six, the election of officers. Seven, any public 38 comments here; individuals may choose to step up to the table 39 here and give testimony regarding the Federal Subsistence 40 program. Proposals, we'll get into those -- I have you -- if you 41 go on to the following page under old business, Mr. Portwood here 42 is the assistant refuge manager, Izembek and he'll be here to 43 answer any questions the Council may have regarding caribou or 44 brown bear or any of the surveys, he's here to answer those. 45 Robert Stovall's here from the refuge. And in front of you, I 46 provided the Council with an updated version that Robert faxed to 47 me yesterday regarding the reports for the Kodiak Refuge. Of 48 course Liz Andrews is here and Glen for any questions the Council 49 may have regarding some of the working agreements they have 50 conducted on Units 9(D) and 10 regarding caribou as well as Unit

0004 10. Larry VanDale, I spoke with him -- or he sent me an E-mail and stated that in lieu of the short meeting he was going to go ahead and hold off on coming here to Anchorage. The next item, 4 the Joint Chairs meeting. There should have been a handout or 5 there should be a copy inside the booklet regarding the meeting last year or this last year in May that Mark attended. The Board 7 meeting, those are just .805 responses I can go into. Fifteen, 8 Fisheries update. Taylor Brelsford is going to be here this 9 afternoon so we'll be here to give an update on that. Charters, 10 I can go ahead and give a report on that here under number 16. 11 Number 17, I was speaking with Vince earlier regarding c&t task 12 force, Rachel Mason will go ahead and -- with the Council's 13 indulgence, we'll bump that back up to the top here under old Then Rod King, I'm not sure if Rod King's made it in 15 this morning or not. He's supposed to be here giving a migratory 16 bird survey which the Council requested over a year ago.

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Yes, Vincent.

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20 MR. TUTIAKOFF: As to translocation, the information 21 moved up behind Rachel?

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MR. EDENSHAW: Uh-huh.

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MR. TUTIAKOFF: Following her report.

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CHAIRMAN OLSEN: Under new business?

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MR. TUTIAKOFF: Yeah, under old business.

MR. TUTIAKOFF: Well, if does show up.

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MR. EDENSHAW: Okay. And that's if -- he's -- I haven't

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32 seen him yet.

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MR. EDENSHAW: Okay. And then Special Action request, 37 that's just action that the Board took on -- that was regarding 38 the caribou hunt on Units 9(B) and 10 for this past year. So 39 that's it in terms of the agenda.

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41 CHAIRMAN OLSEN: Is there any other changes to the 42 agenda?

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MR. TUTIAKOFF: I asked Cliff to -- I know we're going to 45 discuss it and that's the Federal Subsistence activities that's 46 been happening in the last couple of days, the information that 47 was put out recently.

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49 CHAIRMAN OLSEN: That was on the front page of the paper 50 this morning.

0005 MR. TUTIAKOFF: I asked that to be a topic of discussion. If it does effect the Advisory Boards and funding, I would like to address that as being an item. 5 CHAIRMAN OLSEN: Where would you like to carry that then? 6 7 MR. TUTIAKOFF: It's underneath -- we were going to 8 discuss it under 15. 9 10 CHAIRMAN OLSEN: Okay. Is there any other changes, 11 corrections or deletions? Hearing none, I would entertain a 12 motion to accept the agenda as discussed. 13 14 MR. TUTIAKOFF: So moved. 15 16 CHAIRMAN OLSEN: Moved. Do I hear a second? 17 18 MR. CRATTY: Second. 19 20 CHAIRMAN OLSEN: Moved and seconded. Anymore discussion? 21 22 MR. TUTIAKOFF: Question. 23 24 CHAIRMAN OLSEN: Question's been called. Those in favor 25 signify by aye. 26 27 IN UNISON: Aye. 28 29 CHAIRMAN OLSEN: Those opposed. 30 31 (No opposing votes) 32 33 CHAIRMAN OLSEN: Okay. With that, I guess we will see 34 where we are at. Okay, adoption of the minutes from March 5th 35 you should find under Tab C. At this time is there any changes 36 as noted by the minutes from our previous meeting of March 5th 37 and 6th which was held in Kodiak? Do we need a little time here 38 to go through the minutes? 39 40 MR. TUTIAKOFF: I'll move to adopt the minutes of March 41 5th and 6th. 42 43 CHAIRMAN OLSEN: It's been moved, do I hear a second? 44 45 MR. CRATTY: Second. 46 47 CHAIRMAN OLSEN: Moved and seconded. Any discussion. 48

MR. TUTIAKOFF: Question.

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0006 CHAIRMAN OLSEN: Ouestion's been called. Those in favor of accepting the minutes of March 5th and 6th signify by aye. 3 4 IN UNISON: Aye. 5 CHAIRMAN OLSEN: Those opposed. 7 8 (No opposing votes) 9 10 CHAIRMAN OLSEN: I guess at this time we need to go 11 through the process of election of our officers. Cliff, I would 12 ask if you would handle this for us please. 13 14 MR. EDENSHAW: Excuse me? 15 16 CHAIRMAN OLSEN: Election of officers. 17 18 MR. EDENSHAW: Mr. Chair, the.... 19 20 CHAIRMAN OLSEN: How would we like to handle that? 21 22 MR. EDENSHAW: The position of Chair is a one year 23 appointment And there's a quorum present and the only one that's 24 absent is Gilda, but you know, you may proceed. 25 26 MR. TUTIAKOFF: Mr. Chairman, I'd like to make a motion 27 to adopt the Chairman, Vice President, Secretary, Treasurer to 28 keep status quo rather than going through the process of voting 29 each membership. 30 CHAIRMAN OLSEN: Request by block. Is there any 31 32 opposition to this? Hearing none it -- does it take a unanimous 33 consent? 34 35 MR. EDENSHAW: Yes. 36 37 CHAIRMAN OLSEN: Thank you again. All those -- I hear a 38 motion, do I hear a second to the motion? 39 40 MR. GUNDERSON: I'll second it. 41 42 CHAIRMAN OLSEN: Moved and seconded. Anymore discussion? 43 44 MR. TUTIAKOFF: Question. 45 46 CHAIRMAN OLSEN: Question's been called. All those in 47 favor signify by aye. 48

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IN UNISON: Aye.

1 CHAIRMAN OLSEN: Those opposed by the same sign. 2 3 4 (No opposing votes) 5 CHAIRMAN OLSEN: Hearing none, so be it. 7 MR. TUTIAKOFF: So for the record, names to these 8 positions. Was it Gilda, Secretary? 10 CHAIRMAN OLSEN: As I recall it is. 11 12 MR. EDENSHAW: That's correct. Vince Tutiakoff, Vice 13 Chair and Mark Olsen as Chair. 14 15 CHAIRMAN OLSEN: Okay, that's moving nice and smooth. 16 And now, we're to the next day -- no, I'm just teasing you. At 17 this time we are under 7, public comments on the Federal 18 Subsistence Management program. 19 20 MR. TUTIAKOFF: I wonder if this is a -- Mr. Chair, if 21 this is an appropriate place to, maybe not, to discuss the 22 actions on the newspapers or is that going to be addressed as a 23 separate item? Are we going to come out of here with any action 24 is what I'm asking? Recommendation or otherwise? 25 26 CHAIRMAN OLSEN: I certainly. 27 28 MR. TUTIAKOFF: Does the coordinator have any input? 29 30 MR. EDENSHAW: Mr. Chair, Taylor was going to provide 31 some information this afternoon regarding that issue. 32 33 MR. TUTIAKOFF: Okay, I'll wait until Mr. Taylor shows 34 up. 35 CHAIRMAN OLSEN: Okay. He will be here then probably to 37 discuss that under item 15? 38 39 MR. EDENSHAW: That's correct. 40 41 CHAIRMAN OLSEN: Okay, we're going to hold him to it 42 then. 43 44 MR. EDENSHAW: Okay. 45 46 CHAIRMAN OLSEN: Is there any other comment here on the 47 Federal Management system as we know it today? Hearing none we 48 will move on to new business, open floor to change Federal 49 Subsistence regulations. Do we have any proposals here from the 50 public that we're aware of Cliff?

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MR. TUTIAKOFF: That have been submitted?

2 3 came out by the State Advisory Committee for a possible moose 5 hunt in Unit 9(D). And the meeting was held just a short time before coming to town so none of the stuff had been put out as of 7 -- I got a copy of it in my booklet here that I was going to run 8 off some copies for everybody so they could take a look at it and we could maybe discuss it or something and see if it's got any

10 merit. 11 12

CHAIRMAN OLSEN: Was this the meeting that was held in 13 Naknek?

MR. GUNDERSON: We've got one from Nelson Lagoon that

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MR. GUNDERSON: No. This was a meeting that was held in 16 Nelson Lagoon by the local advisory committee.

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CHAIRMAN OLSEN: Okay.

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MR. EDENSHAW: In what unit Paul?

21 22 MR. GUNDERSON:

9(D).

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CHAIRMAN OLSEN: 9(D).

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MR. EDENSHAW: 9(D).

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CHAIRMAN OLSEN: Yes, Vince.

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MR. TUTIAKOFF: There will be a proposal for a c&t 31 decision that I'll be submitting in regards to Adak Caribou Herd 32 for subsistence hunts. I haven't completed it but I will have it 33 turned in for the date -- October 23rd is the final date for any 34 proposals which is the process for any subsistence management 35 program. So I will be submitting one for Adak on the caribou 36 herd after discussion with Mr. Boone in regards to translocation 37 also.

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CHAIRMAN OLSEN: Yes, I believe that's the -- basically 40 dealing with the herd that was left on Adak and what's going to 41 happen to these animals so they don't end up like a Hagemeister?

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MR. TUTIAKOFF: Right. And right now their present 44 position is a year-round hunt. We are in the process, as many of 45 you may be aware of of the Aleut Corporation taking over a 46 majority or a big portion of Adak, the Naval facility, and we've 47 asked for also a co-management proposal to takeover the herd at 48 Adak with the fish and wildlife, so we're in that process. And 49 negotiations regarding the transfer of property will include co-50 management of the management herd -- of the herd at Adak. So

these things are all happening kind of together. So as part of that I'm going to submit a c&t on the caribou herd.

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CHAIRMAN OLSEN: Thank you Vince. I know from -- I plan 5 to have a proposal in for the subsistence of taking of salmon from the Kodiak area. And basically what it is is that with the growth of Kodiak here, that the Buskin River has now become -- I 8 don't know if anybody yet has -- I know I have subsistence fished 9 out there this spring and it is getting very, very cluttered and 10 very much use, I k now that in Kodiak they have taken away other 11 traditional subsistence grounds, such as the Mission Beach and 12 the Mill Bay area which is now sport fishing only. I think that 13 is in conflict, contrary to the subsistence management. So I 14 will be, myself, be putting this proposal in before the deadline 15 as well.

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Is there any other Council proposals that we'd like to 18 note at this time? That takes us to number 3 here, agency 19 proposals. I see as we have in our tab here now, we have two 20 proposals from the Kodiak National Wildlife Refuge. Robert, 21 would you like to enlight us on this please?

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MR. STOVALL: This is Robert Stovall with the Kodiak 24 National Wildlife Refuge. The Kodiak Refuge has submitted two 25 proposals dealing with the Federal subsistence bear hunt. 26 general, the first proposal is a follow-up to the original 27 writing of the hunt regulations and would be included in the 28 underneath the possession and transportation of wildlife sealing 29 of bear skins and skulls portion of the Federal subsistence 30 regulations. And in short, it would include the following: 31 regulation would read, if the skin or skull of a brown bear taken 32 in GMU 8 is removed from Unit 8, it must first be sealed by 33 Kodiak National Wildlife Refuge staff. And at the tie of this 34 sealing, the Refuge staff will remove and retain the skin of the 35 skull and front claws of the bear.

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This was part of the original proposal that was written 38 up. And through the process of getting it approved it was 39 somehow -- did not follow through into the regulation process. 40 So the suggestion was that we go ahead and make a proposal out of 41 it.

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The second proposal is a proposal that would be 44 underneath the special provisions in the regulations. And simply 45 stated it's, non-residents may not accompany Federal subsistence 46 registration permit bear hunters into the field. Only Alaska 47 residents and/or blood relatives may be in the field with permit 48 holders. This was to ensure the Federal subsistence hunts are 49 not in competition with resident guides for the bears -- for 50 taking of the bears.

That's probably all I wanted to say on them. I'm open to questions if you have any.

CHAIRMAN OLSEN: I got a question here. Here you have at 5 the time of the sealing, the Refuge staff will remove and retain the skin of the skull and front claws of the bear. What is -number 1, is this consistent with the other taking of brown bear, such as commercial or sport taking or as we know it as a trophy hunt?

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MR. STOVALL: Right.

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CHAIRMAN OLSEN: I'm just aware that other parts of the 14 bear are customary and traditionally taken and used in the past.

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MR. STOVALL: Right. Those inedible parts of the bear, 17 especially the claws will be retained by the Refuge and upon 18 request will be allowed back to the individual villages. And 19 this only goes into effect if the skin is planned on being taken 20 out of the region. Chances are probably to have it tanned.

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MR. SQUARTSOFF: What you're saying is if like somebody 23 took a subsistence bear and they wanted to ship the skin out to 24 have it tanned, that the claws and the head have to be cut off?

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MR. STOVALL: Right.

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MR. SQUARTSOFF: Before it could be tanned?

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MR. STOVALL: Right.

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CHAIRMAN OLSEN: Sure, Robert, go ahead please -- Mr. 33 Willis.

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MR. WILLIS: Thank you, Mr. Chair. Robert Willis, Fish 36 and Wildlife Service Anchorage. I need to point out that as the 37 regulation now stands, sealing is required for subsistence bears 38 taken on Kodiak Island. This is something that we specifically 39 put in that regulation when we created it. If you'll note, Page 40 17 of the regulations book specie in which areas sealing is not 41 required unless the hide is taken out of that unit. The Kodiak 42 area is not one of those exceptions listed. So in this new 43 proposal, there's no reason to specify that the sealing 44 requirement exists because it already exists in the regulation.

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46 MR. STOVALL: Essentially this will just allow that if 47 the skin is removed for the -- it's already going to be sealed. 48 Every subsistence bear taken is sealed as it is. If the skin is 49 planned on being taken out of the area, and the area being Game 50 Management Unit 8, then it would be required to have the skin of

the skull and the claws -- bear paws retained by Refuge staff.

If there is a need to have the claws for handicrafts or 4 other things of that nature, then those can be given back.

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MR. CRATTY: Mr. Chair.

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CHAIRMAN OLSEN: Al.

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MR. CRATTY: Just to be tanned or.....

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MR. STOVALL: Yes.

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.....if you were going to have it tanned in MR. CRATTY: 15 Unit 8, can you....

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MR. STOVALL: If you're going to have it tanned in Unit 18 8 then there's no need to take it out. There's no need to have 19 the skin of the skull and the claws removed.

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CHAIRMAN OLSEN: What is -- I'm trying to figure out, 22 what is the purpose then of it if it's already tagged or stamped; 23 then this skin is already identified? Why do we want to take 24 parts that no other user group is required to do? I find that 25 very lopsided.

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MR. WILLIS: Mr. Chair, the idea is that a subsistence 28 taken bear is not taken for its trophy value. And if the skin is 29 to be taken outside the unit, then the trophy value would be 30 destroyed. This is the idea behind that regulation.

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CHAIRMAN OLSEN: I don't know, I personally feel that 33 that is really taking away from -- I mean if we were going to 34 make a bear rug, would you buy -- I mean would you take a rug 35 that has no head or no feet on it? I don't -- I don't know, I'd 36 like to hear from the Council on this.

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MR. CRATTY: I'd like to say something. I'm just saying, 39 traditional or culture, you know, they use it as -- in dances or 40 something, I think they'd want the claws and the heads still on I'd just like to fit my opinion in on that. 41 it.

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MR. WILLIS: I think the idea is that subsistence taken 44 bears traditionally were not sent to Seattle or Anchorage or 45 somewhere to have them tanned, rather they were tanned by the 46 people in the village and then used for ceremonial purposes. 47 Certainly that still is allowed. It's only if it's taken outside 48 the unit that the claws and the skin of the skull would be 49 removed.

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MR. TUTIAKOFF: Mr. Chairman.

CHAIRMAN OLSEN: Yes, Vince.

MR. TUTIAKOFF: Maybe for my information since, you know,

MR. TUTIAKOFF: And what has been the traditional use in

MR. TUTIAKOFF: I'm trying to figure out why this rule is

CHAIRMAN OLSEN: I still have a little problem here,

MR. STOVALL: It speaks back to the possibility that

35 bears that are taken for subsistence are used, not that the skins 36 are, at least, not used as a part of the -- are used for more 37 than subsistence purposes would be rugs and other types of things

That's primarily why we wanted the

I'm not a user of the bears and whatever, the skins, but how many

tanneries are there in Kodiak that are available to the

CHAIRMAN OLSEN: I don't know of any.

CHAIRMAN OLSEN: Well, we had....

communities involved here, in the Kodiak community? Nobody

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knows?

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13 14 the past; is that to -- I mean up through, say 1970 or '71; is

15 that done in the communities by the individuals? 16

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20 being implemented other than to divert from commercial or say 21 trophy use once it gets out of the community. Is that out of 22 8(D), is that what you're saying; to prevent that from happening?

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24 25 regulation in.

26 27 28 Robert. I would think that, at least, for tanning, should be an

29 exception to at least be sent out and tanned. I mean aren't they 30 already tagged before they go out to the tannery. I'm trying to 31 get to the meat of what we plan to achieve by discarding or 32 taking off claws and heads?

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38 of that nature. And the chances are that they would -- that they 39 were traditionally hand tanned in the village. When you allow it 40 out of the village to be tanned, then there's a possibility that 41 they could be used to -- sold, especially, you know, high 42 standard quality tanning processes that are being used. Might be 43 used as mounts to make a trophy level, and that wasn't the intent

44 of a subsistence taken bear on Kodiak Island. That was to 45 provide for food and handicrafts. 46

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CHAIRMAN OLSEN: I believe the sealing process is the 48 instrument that we used to discourage this kind of activity to

49 begin with. I'm just -- as I look back at it, I do realize that

MR. STOVALL:

50 the tribal community uses many of these parts of the animals,

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such as their dance and different arts and crafts. If that has to be done, I think, it could be done by the subsistence user as that as -- I don't think it's my discretion to say what parts they can use and what parts they can't use as subsistence.

MR. STOVALL: Uh-huh.

8 CHAIRMAN OLSEN: And that's basically what we're saying 9 in this proposal.

11 MR. STOVALL: If, in deed, they are going to use those 12 portions that would be removed, then they would have an 13 opportunity to get those portions back from the Refuge. Because 14 we would retain them and then when requested we'd probably give 15 them right out -- right back.

17 CHAIRMAN OLSEN: Ida, did I see you motion to comment? 18 Please.

MS. HILDEBRAND: Ida Hildebrand, Staff Committee member 21 for the BIA. I just wanted to comment on subsistence use of bear 22 hide. Subsistence use was not just eating the bear. The hide 23 was used for sleeping materials and, although we didn't call them 24 rugs, they were used as rugs. So I would hope that the Council 25 would express some of the uses of your region. There were -- 26 claws were used for various medicine purposes and other purposes 27 in my region, but you should, on record, state what are the uses 28 from your region -- traditional uses.

30 CHAIRMAN OLSEN: Yes, thank you, Ida. That's my concern 31 here. As we all well know, the suppression of taking of bear for 32 subsistence has been in effect for so many years and we are just 33 now trying to come back and I don't -- I'm having a hard time. 34 I don't know how much of the skull you want or -- and definitely 35 I'm more interested in the claws that they have many ceremonial 36 and other traditional purposes that they can be just as well 37 taken by the subsistence user or cut off or donated to the 38 tribals. I just -- it's just another suppression, I feel.

40 MR. STOVALL: Only the skin of the skull would be 41 removed. The rest of the -- the skull of course would be 42 retained in the village and used for whatever purposes. Also the 43 claws, of course, would be once again returned to each village 44 upon request. The Refuge will actually just maintain a 45 repository of them and then when the request of those claws, 46 would be returned back to each village.

It would just be the.....

MR. FOSTER: The claws wouldn't have to be removed would

they, if you're just sending the skin out or if you take the skull and claws off yourself and just kept them in the area, you wouldn't have to turn it into.....

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MR. STOVALL: That would probably be worked out at the time of sealing, yes.

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MR. GUNDERSON: Well, we're only talking about a couple of animals. Each one of those communities that did qualify for subsistence bears hunts, they were just a couple of communities and it was just a couple of animals involved. It seems like if you have the regulation in place that controls how these animals are taken, who takes them, it seems like that in itself would take care of it so that it wouldn't -- encumber, keeping any part of the animal or whatever or you can go by the same regs that the guides got to go through. Because why deprive them of the tanning processes that have been used to do this, you know, to get those things cured and then they'll last a lot longer than if you were to do them by the old traditional methods.

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MR. CRATTY: What I can't understand is, you know, if the 22 tanning method's there let them do it. I mean why do they have 23 to do it the old way? If they're using the meat the way they're 24 supposed to, what's the difference what they do with the hide 25 just as long as they ain't selling it, it's being used in the 26 tribal or whatever.

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MR. STOVALL: Uh-huh.

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30 CHAIRMAN OLSEN: It doesn't make much sense to me. I 31 just see nothing but opening for prosecution of unnecessary 32 reasoning. I know that if we were to utilize a bear skin in our 33 tribal unit that we would wish the bear to be whole and not parts 34 of.

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Do we have anymore comments here on this proposal? Yes, 37 sir.

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MR. JACOBSEN: Yes, I'm Dick Jacobsen from Sand Point 40 with the Aleutian East Borough. And from what I can see out of 41 this, if this was to pass, it would make criminals out of quite 42 a few Native people because there's a lot of different functions 43 that they attend through the state and if they had to use any of 44 the bear or parts of it for dances, robes, what have you, if they 45 took it out of your unit that would make them a criminal. 46 Because if it was whole in the unit and they took it, say to 47 Anchorage for AFN for some reason, traditional dance or whatever, 48 they would have to take the skin off the skull or the skull and 49 skin and claws off the front end of it.

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So even say if you were in that unit and you had it 2 tanned in the traditional manner and you got sick and you had to 3 move to a place where you had more medical service available to you such as Anchorage, and you took your personal possessions with you, such as the bear skin, that would make you a criminal 6 unless you took that skin for the skull off and the claws off the So I think this is a bad proposal and I'd encourage front end. you not to pass it.

CHAIRMAN OLSEN: Thank you, Dick. Is there anymore 11 comment or discussion on this proposal?

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MR. STOVALL: I want to comment on your comment there. 14 If it's already been sealed, transporting it around as it is, 15 already been tanned and/or sealed, would not be an illegal thing 16 to do from what I understand. This is -- for one thing this 17 would only be in effect for bears that are taken after it's been 18 passed and approved. So the animals that already have had the --19 have already been, first of all, legally sealed and secondly 20 legally tanned and sealed, there wouldn't be a -- you wouldn't be 21 criminalized for moving it in and out of the area because of the 22 mere fact that it's already within the system.

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CHAIRMAN OLSEN: But to -- as I am aware of, upon taking 25 of the bear, before anything else happens, it must be sealed, 26 isn't that correct?

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MR. STOVALL: Right.

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CHAIRMAN OLSEN: Isn't that the tools that we utilize to 31 discourage that kind of activity?

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That's the primary tool that's being --MR. STOVALL: 34 that's been used.

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CHAIRMAN OLSEN: Please, Robert.

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MR. WILLIS: Mr. Chair, Robert Willis. The sealing is 39 for management purposes. It's got nothing to do with avoiding 40 someone misusing regulation to take a trophy bear and claim it 41 under the subsistence regulation. The purpose of the sealing, as 42 you well know, this population is hunted very heavily, it's 43 managed very closely and we wanted to be sure that we had the 44 scientific data from the bears that were taken for subsistence 45 purposes. The sealing really has nothing to do with destroying 46 the trophy value if you're going to take it outside the unit. 47 Those are two entirely separate actions.

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49 CHAIRMAN OLSEN: I also see this as, number one I do 50 appreciate the concern here, but I think the concern is being

whittled down to a few. How many bear are taken off Kodiak, over 300 annually? What -- by commercial trophy hunting. talking of a handful here, maybe. I don't quite see the legitimacy, although I do appreciate the concern.

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MR. WILLIS: Well, our concern of a biological standpoint is merely to get the animals sealed. I'll let the Refuge defend their proposal to destroy the trophy value if it is taken outside the unit. My concern as a biologist is just to make sure they're 10 sealed so that we know the age of the bear taken and such.

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CHAIRMAN OLSEN: True. We understand that and we have 13 unanimously accepted that side of it. But to already point a 14 finger at criminals before anything like this has even had a 15 chance to happen, which I don't anticipate it and number two, a 16 trophy bear is a trophy bear when it's one of the largest ones 17 whether you want to admit it or not. I mean it just depends on 18 the animal that is taken. I mean if it -- if it's certainly a 19 small bear, it doesn't consider -- it's not considered a trophy 20 then, is it? I don't know what determines the status of trophy.

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> MR. STOVALL: I'm not a trophy hunter.....

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CHAIRMAN OLSEN: Me neither.

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MR. STOVALL: .....so I'm not going to be able to give 28 you any kind of guidelines of what is considered a trophy hunt or 29 not or what's a trophy for that matter. I'm a subsistence 30 biologist, and my primary concern is for bears that are taken are 31 consumed in the village. I understand that there's a lot of uses 32 of all the body parts of bears. And one of those uses being a 33 trophy is if done in the village is -- I guess from this proposal 34 would be a way of ensuring that it's not sold or used for other 35 purposes besides for what it would be used in each individual 36 village.

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CHAIRMAN OLSEN: Well, we have subsistence here now, we 39 have trophy and we have DLP. Where does DLP fit into this then 40 as we know that's a major concern with our villages, and a lot of 41 times these can be utilized other -- as subsistence when it is 42 DLP taken, you know. I'm looking at how is this going to effect 43 the other sides of the taking?

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MR. STOVALL: I'm not sure that I can answer that 46 question. The DLP regulations are primarily State regulations of 47 which the Refuge, of course, abides by. And as I understand it, 48 DLP, the skin -- the whole skin and skull is retained by ADF&G. 49 And what you do with the meat is, of course, that's primarily up 50 to the taker and the ADF&G representatives have come to collect

the skin and the skull. And of course, you know, distributing that meat around would be a way to do -- to use that DLP taken bear.

MR. SQUARTSOFF: Doesn't the State return to whoever requests a DLP there at the community center or community hall or school or whatever? But won't the State give that there back to that community?

10 MS. ANDREWS: I'm not your local enforcement officer.
11 I'm checking the regulation now. But I don't....

MR. SQUARTSOFF: I know that that happened before in Port 14 Lions where a bear was shot right in the community and it was 15 requested back to the school and they tanned it and returned it 16 back to the school. That's one way of getting it back whole, I 17 guess, just say it's a DLP bear or whatever; I don't know.

CHAIRMAN OLSEN: I don't know, they might just.....

21 MR. SQUARTSOFF: That was at the cost of the State, not 22 the community.

MR. STOVALL: I won't address that.

MR. EDENSHAW: Mr. Chairman, I just wanted to ask Robert, 27 if he has any information regarding the subsistence hunt of brown 28 bear in the last year and what has — what have those hunters 29 done with those bear skins and stuff? Because when I read the 30 regulation, to me, I think, it's implying that that's what the 31 hunters are going to do with the claws and hides, that they're 32 going to take those out of the region?

MR. STOVALL: Well, I guess that's part of my agency 35 report, but I can say what it was now. The subsistence hunt in 36 Kodiak had a full regulatory year now. Out of the 11 possible 37 bears that were harvested, five total were harvested. Three for 38 the Larsen Bay community and two for the Old Harbor community. 39 The Akhiok -- one Akhiok hunter did attempt to take and Port 40 Lions also received one permit but it wasn't used....

UNIDENTIFIED VOICE: Probably a non-Native.

MR. STOVALL: Right -- by a resident of the village. And 45 we did have a problem with one of the bears taken in Larsen Bay 46 due to the location where it was taken at. It wasn't taken on 47 Federal properties. And that violation was observed by Fish and 48 Wildlife protection officers. So the Refuge didn't do any 49 prosecuting at all. And I'm not sure what the status of the -- 50 that particular violation was with State Fish and Wildlife

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protection. A lot of other details that I'm not sure of so I'm not going to go into them. But this proposal stems from how the original proposal was written up. And because of the mere fact that it wasn't followed through in the regular process, the refuge decided to go ahead and try and put the proposal in front of the Federal Subsistence Board to make a determination as to whether this is a reasonable thing to do.

CHAIRMAN OLSEN: I guess one of the of the things that I look at here, especially with what has transpired in Kodiak this 11 past year, number 1, who can give us a report on the population 2 of bears — population status of the bear on Kodiak as I believe 13 it's still on the incline. I know that this year in Kodiak 14 because of problem bears at our dump site they put an electrical 15 fence up which, in fact, just moved the bears farther into our 16 community and made them a bigger threat to the human habitat of 17 our community which brang a lot of concern through Kodiak. These 18 things are all relative, I believe, to our situation, whether the 19 dump is on State ground and the bears come off Federal grounds, 20 however that works or however they want to address it, it still 12 is a problem.

23 So is there anybody that can give us a report here on 24 what the population and status of the bear on Kodiak is?

MR. TUTIAKOFF: Mr. Chairman, before that happens, this proposal is brought to us by the Refuge of Kodiak?

CHAIRMAN OLSEN: Yes.

MR. TUTIAKOFF: In order for this to continue to go to 32 the next process it'd be our task to vote it up or down or 33 support it or non-support it or what? What's happening here now 34 on this?

36 MR. STOVALL: This is just the initial stage of the 37 process. The Refuge has submitted the proposal. I think at the 38 next meeting.....

MR. TUTIAKOFF: The next meeting?

MR. STOVALL: .....at the next meeting of the Regional 43 Advisory Council here you'll have an opportunity to make any 44 changes or recommendations on the proposals and support or not 45 support it. And then it goes through the regular process.

47 MR. WILLIS: This proposal will be published in the 48 proposal booklet along with all the other proposals that come in 49 between now and the first week of November when the proposal 50 window closes. And the Council then will get an evaluation of it

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from the Staff and vote on it at the winter meeting. I would assume the Refuge will have the opportunity to make any 3 modifications also based on conversations with the Council 4 between now and when we close the window and publish the book of proposals.

CHAIRMAN OLSEN: I believe, is it not, we are -- as what 8 I'm trying to do is find information to support a decision, although maybe this decision might not be made until a later 10 date, I would at least at this time, I think it would be 11 beneficial for all parties interested to find out where we stand 12 on the issue.

MR. STOVALL: Mark, I plan on having -- during my agency 15 report, I will discuss the present bear status on Kodiak Island. 16 It is in the handout that you folks have. And how those numbers 17 are derived, the surveys that are being done; things of that 18 nature. I do have that information.

MR. TUTIAKOFF: Mr. Chair, in regards to the main issue 21 at the time of sealing, the Refuge will remove and retain the 22 skin of the skull and the front claws of the bear, could there be 23 possible wording to say that these items will be turned over to 24 the village councils of that individual, whoever's taking the 25 bear? So that, you know, once the skin does return as a tanned 26 and completed item back to that individual or community, that 27 they have assurance that they're going to get it back. I think 28 there's maybe a little misunderstanding or maybe mistrust in 29 regards to how and why this is being done. It's singling out a 30 small group of users. And it seems like as we go into this 31 process, we seem to be losing more and more cultural values and 32 traditional use of the skins. And by removing it, the claws from 33 the front paws and taking the skin of the skull -- you're not 34 taking the skull, right, you're just taking the skin? I mean, 35 you know, the -- I don't know what the purpose is other than to -36 - now, I understand what you're saying, if you're trying to stop 37 a trophy hunt utilizing subsistence hunt.

MR. STOVALL: Uh-huh.

41 MR. TUTIAKOFF: I think what needs to be said here is you 42 don't trust us, you know, either you do or you don't. You put us 43 in this position to make these decisions for advisory and 44 subsistence councils, yet you turn around and say, well, we don't 45 trust you, we're going to keep a portion of it until we are sure 46 that you're using it for subsistence or cultural use. And I'm 47 opposed to that kind of thought. And I think that maybe if that 48 decision doesn't have to be made now, that the communities of 49 Kodiak that are effected by this use here ought to be talking to 50 and maybe getting a better way to regulate whether it's

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commercial or not. I think if we have the time and we don't have to make the decision right now, you've got, what two months, to come up with better wording?

MR. STOVALL: Uh-huh.

MR. TUTIAKOFF: And I would support that rather than sit 8 here and debate which is an underlying feeling of everybody here that, you know, we're feeling like we're being mistrusted here. 10 And maybe not the intent of the Refuge, but that's how it's 11 coming across.

MR. GUNDERSON: This is an ongoing thing and at one point 14 are going to have more hides than they know what to do with as 15 the subsistence hunt goes along. There should be some provision 16 in this proposal where that village group or individual or dance 17 group or whatever it is can trade or whatever to other groups 18 within the state or whatever to -- and use those monies to 19 improve their culture centers or whatever they want to do with 20 it. Because, you know, there's just -- you know, you're only 21 going to be able to use so many hides. Someday they're going to 22 end up with a surplus and they got to have some way to utilize 23 those also.

CHAIRMAN OLSEN: Like I said, I do believe the intent of 26 this but I can't support it the way it is at this time. 27 certainly feel the way these others do. If it's for customary 28 and traditional use it still has a value, whether it's a dollar 29 value or a customary and traditional value. We are talking two 30 different things. I don't believe if the hide is sent out to be 31 tanned and we bring it back home, then you give us back the 32 claws, that we have to sew them back on, that doesn't make any 33 sense to me. This has not had a chance yet to really get out and 34 be utilized to see how it's going to go. I think before we put 35 anymore restraints on it that we must see how we're progressing 36 with what we have.

What's the wish of the Council at this time to vote?

MR. SQUARTSOFF: Well, aren't we here just to accept 41 proposals, I mean today?

This is going to be published right, with MR. TUTIAKOFF: 44 or without or consent?

46 MR. WILLIS: That's correct. The proposal, assuming it 47 is not withdrawn by the Refuge between now and the proposal book 48 goes out, it will go out with all the other proposals that have 49 come in this year. And the idea presenting it here is since the 50 Refuge got it in early there was an opportunity to present it to

the Council and get some feedback which was certainly done. I think that's all the Council would be expected to do at this time is to give an initial reaction to the proposal.

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MR. LUKIN: I feel we should have a chance to vote on it.

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MR. CRATTY: Just to let you know how funny it is, we got a bear hide hanging on our tribal wall without no claws or head and it just don't seem real for traditional use or culture. That 10 was one of the first ones.

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CHAIRMAN OLSEN: I believe is what I'd like to see is at 13 least the Council, at least show whether this is a proposal we 14 can work with or whether it is not.

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MR. TUTIAKOFF: I guess I asked that question earlier, 17 Mr. Chair, was to say, we have some period of time in which we 18 can reword this to make it more user friendly?

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MR. STOVALL: Basically I'm here to find out what your 21 thoughts and comments are and I'm very glad that I had an 22 opportunity to be here to do that so I can try and relate those 23 to the Refuge manager and our staff and let them know what the 24 feelings and comments are. Modification is something that can 25 be done at your next meeting, of course. And I think -- I'm 26 pretty sure that the refuge would be welcome to any modifications 27 of this so that -- Council member Vincent was saying, so it's a 28 little bit more user friendly.

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CHAIRMAN OLSEN: I guess at this time, is what I'm trying 31 to do is stay away from assuming anything. I believe at this 32 time is what I'd basically like to do is ask the Council, each 33 member, to at least let us know whether they support it or not. 34 I believe that would be fair, that's not a vote, it's just 35 feedback, if you will.

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Can we go ahead and do that -- Paul.

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The way it's been brought MR. GUNDERSON: Pardon? 40 forward here today, no, I couldn't accept it.

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CHAIRMAN OLSEN: Ivan.

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MR. LUKIN: Absolutely not. I feel we got enough laws, 45 rules and regulations on what little we get today. I mean we're 46 fighting for what -- what we want to hang on and then you guys 47 keep coming and adding more of this and that and it's just 48 complicating everything. You know, I mean what's the use. 49 You're discouraging us to do what the original intent was here. 50 So I would totally disagree with what you're trying to do here.

CHAIRMAN OLSEN: Vince.

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MR. TUTIAKOFF: You heard my comments, Mr. Chair. I don't really support the wording of it because it's not user friendly or does not allow any leeway. And was mentioned by one 6 of our quests, could cause a problem in the court system for an individual to do a subsistence hunt. Although you do say that it's only a tagging purpose, you do not allow them to take it out of Unit 8 to do what's necessary to be done with it.

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CHAIRMAN OLSEN: Like I have mentioned, I do support the 12 intent of this but I do not support the language as is.

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MR. SQUARTSOFF: I feel the same way. I don't -- I 15 really don't support having to cut the claws and the skin off to 16 send it out to have it tanned. I see no problem with as long as 17 it's sealed, there shouldn't be a problem with it.

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MR. CRATTY: That's the same way I feel.

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MR. FOSTER: I feel the same way, too. One -- you 22 haven't -- this hasn't been sent in yet, Vince had a real good 23 idea. Why can't you get together with the effective communities 24 before you send it in and try and redo the wording? Have you had 25 any meetings with any of these communities at all to see -- you 26 guys haven't heard anything on this?

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MR. TUTIAKOFF: This is a new proposal.

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MR. FOSTER: I mean if you could sit down with some of 31 the communities or some of the guys here and go over the wording 32 and then put the proposal in, then maybe it would pass a lot 33 easier.

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CHAIRMAN OLSEN: I'm just saying, you know, I think the 36 hardest part I have with, at least, as far as having these items 37 cut off before it's even able to reach the tannery, I think 38 sealing of it, identifies and catalogs this skin. I certainly 39 can see merit to it once it's back in possession and it's been 40 tanned, certainly customarily and traditionally done -- who says 41 it was even done right here in Kodiak. This leaves a little bit 42 a leeway. So I'm just saying at this point, that's my biggest 43 problem, to have these cut off before the skin is even ready for 44 any misuse.

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46 MR. STOVALL: Thank you, Mr. Chair. What I'll do is I'll 47 bring back your comments. November 1st is the cut off date 48 for....

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MR. WILLIS: Early November, Robert. I can't remember the

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exact date. It's typically the first week in November.

MR. STOVALL: Okay. Probably -- we'll probably be 4 contacting most of the Kodiak members about this proposal between now and then.

CHAIRMAN OLSEN: I just don't see it as being consistent 8 with any other types of use. Is there any more that we'd like to 9 discuss on Proposal 1 here? Hearing none we'd like to move on to 10 Proposal number 2 by the National Wildlife Refuge. Please, sir.

MR. TUTIAKOFF: Mr. Chairman, before we move on I have to 13 attend another meeting that was already scheduled prior to this 14 meeting. My alternate, Mr. Sweatzoff will be back here shortly 15 to sit in for me. And I'll be back probably within half an hour, 16 45 minutes. Just go over and make an appearance and come back 17 over here if that's okay.

CHAIRMAN OLSEN: I have no objection.

MR. TUTIAKOFF: Thank you.

CHAIRMAN OLSEN: Thank you, Vince.

MR. STOVALL: Do you want me to read the second proposal?

CHAIRMAN OLSEN: I believe that would be a good way to

MR. STOVALL: Underneath special provisions this proposal 31 would state that non-residents may not accompany Federal 32 subsistence registration permit hunters into the field. Only 33 Alaska residents and/or blood relatives may be in the field with 34 permit holders.

This is to assure that -- once again, the wording is to 37 assure that non-residents of Alaska are utilizing the registered 38 guides and not village tribal councils for their hunts. That's 39 probably as simple a way as I can put it.

CHAIRMAN OLSEN: As I see it, I don't have a problem with That it is consistent with our other commissions such as 42 this. 43 sea otter, whaling and things of this nature. At this moment I 44 don't have a problem with it. Council? Al?

MR. CRATTY: Yeah. I'd like to say the only probably I 47 see if you were to have a tribe come from out of state that 48 wanted to watch or something or, you know, that's the only thing 49 I could see a problem with.

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MR. SQUARTSOFF: I don't see a problem with it.

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MR. LUKIN: I quess I'd kind of agree with Al a little bit. If you've got members that aren't living in this state, you know, that is the only thing I could see that would affect people that are part of the tribe.

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MR. GUNDERSON: Most through the Native enrollment and 9 everybody, everybody that's enrolled in tribes, even the people 10 living out of state, I think it should be addressed that way in 11 the proposal. That if they are card holding tribal member or 12 whatever they could participate in it or something. It wouldn't 13 knock out the residency requirement on that part. But I do agree 14 with what you're trying to get across here, that were won't be no 15 conflict between the village users and the commercial guides.

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CHAIRMAN OLSEN: If accepted would there be any special 18 requests on these natures that on issue by issue they might be 19 able to be performed, which I agree that there is a lot of tribal 20 members that aren't even in this state, but this would be 21 disallowed. Not saying that anybody would, but should a chance 22 come for any reason. And I am also very aware that we are in 23 these past years have really been reaching out to other tribes 24 nation-wide and sharing information, bases, and things of this 25 nature. Other than that I find it consistent with other takings 26 of other animals.

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MR. STOVALL: Blood relatives and other Alaska residents. 29 Blood relatives, of course, could be those who aren't living in 30 the villages or for that matter in Alaska. You have blood 31 relatives in your village and you're accompanying them under 32 hunt. That's -- this provision allows that to happen. 33 sure how it would address -- of course, the permittee holders 34 would only be residents of each village. The actual person with 35 the permit would be a resident. The tribal members from the 36 Lower 48 come to see this probably would not be in violation of 37 this. The way it's worded now it probably would be, but....

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MR. SQUARTSOFF: Mr. Chairman, I have a question for you, 40 Robert. Are these proposals coming about because of the way it 41 reads now that residents at a community whether they're Native or 42 non-Native such as the Port Lyons case where a non-Native got a 43 permit and his relatives could come up and hunt with him. Is 44 that why this has come about or some of it or....

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MR. STOVALL: No. No. It's come about to assure that 47 there's no intermingling of bear hunts with the registered guides 48 and the subsistence tribal hunters.

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MR. SQUARTSOFF: Well, my question is because we have

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non-Native residents living in our communities that can get these permits also, no just the native tribal people.

MR. STOVALL: Right. That would have no bearing on this 5 particular proposal.....

MR. SQUARTSOFF: Well, to me bringing somebody from the 8 outside in, that would be my.....

MR. STOVALL: Yeah. These permits are for -- or issued 11 or given to folks who the village has deemed as designated as 12 their hunter for bears. And it doesn't state anywhere whether 13 that person is Native or non-Native. It's just a rural 14 preference.

CHAIRMAN OLSEN: Case that I think here, my oldest son is 17 non-resident attending the University out of Alabama. Case in 18 scenario, number one, he is a non-resident,....

MR. STOVALL: Uh-huh.

CHAIRMAN OLSEN: .... but he is still my son, a blood 23 relative. How would that be accepted, which side of this 24 proposal would be accepted or not accepted whereas he is -- first 25 of all, it says non-residents may not accompany. But on the same 26 side it says Alaskan residents or blood relatives. So, you see, 27 there's a direct -- I feel, direct conflict of wording, if you 28 will.

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MR. STOVALL: It doesn't say that the blood relative has 31 to be an Alaskan resident. So I would read this as saying only 32 Alaska residents and/or blood relatives. That includes blood 33 relatives who aren't living in the state.

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CHAIRMAN OLSEN: But I don't want to get caught in a 36 Catch-22 because it says non-residents right off the bat. I 37 mean, you see, we could leave this to attorneys but I don't want 38 it to get that far.

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MR. WILLIS: Mr. Chair, I think your point is well taken. 41 A simple word change there to say non-residents other than blood 42 relatives, something of that nature would probably take care of 43 that. I haven't had a chance to discuss this proposal with the 44 Refuge either and I would strongly recommend that they consult 45 the Solicitor's Office about the legalities of stating who can 46 and who cannot accompany someone in the field before they go much 47 further forward with this proposal.

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49 CHAIRMAN OLSEN: Thank you. And that was the only 50 intent?

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5 these proposals I just wanted to comment on the wording of blood 7 8

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14 he is a resident. So, you see, just in this one family I might 15 find myself in the attorney's office. Is there any more comments 16 here from the Council or anybody in the public wish to comment?

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21 could have something written in there, you know, if it was to be 22 a ceremonial thing or different tribes or something. 23

24 25 us.

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30 Good to see you here. 31

32 33 be here. I was up here for the AFN and your meeting was made 34 known to me that you've having it here and I was invited to stop

37 get things done the proper way because it's sounding good. 38 39 40 just to make sure I'm in the right area, are you talking about

41 special provisions in Unit 8? 42 43

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45 46 that. What's the intent of the new language? It says non-

47 residents may not accompany Federal subsistence registration 48 permit hunters into the field. Only Alaska residents or blood

49 relatives may be in the field with the permit holders.

50 objection to that or is there problems with that? The reason I

I'd like to hear from you.

MS. MASON: Mr. Chairman?

considered in the family.

CHAIRMAN OLSEN: Yes, Rachel.

relatives. That that doesn't account for adoption or

MS. MASON: Since you're talking about the wording of

CHAIRMAN OLSEN: Yes, that was another side. And thank

MR. CRATTY: I'd just like to state, have something

CHAIRMAN OLSEN: Well, Southeast is public, I guess.

35 by and I was honored to have that invitation. And I hear much of 36 what your council -- again, pick up some pointers to see how to

CHAIRMAN OLSEN: Yes. I see we have Mr. Thomas here with

stepchildren or other forms of relationship for people that are

12 you, Rachel because I am in that position as well. I do have an 13 adopted, legally adopted son but is not a bloodline relative, but

19 written in there where the tribals are starting, you know, like 20 in the Lower 48 are starting to share their differences so we

MR. THOMAS: Do I qualify as public?

MR. THOMAS: Thank you, Mr. Chairman.

CHAIRMAN OLSEN: On the brown bear, yes.

MR. THOMAS: What was the intent -- I wasn't here for

Mr. Chairman, if I may, I got a copy of the proposal and

It's a pleasure to

say is we had problems seeing that, that talks about rural residents, Native and non-Native. And in order to be a resident you have to be either physically residing there or a student away from home or a person in the military or something of that 5 nature, that takes them away to when they're through with whatever they're doing are coming back. A person that moves away because of a job wouldn't qualify as a resident any longer because he would change his residence to wherever his job is. And I wonder if you considered that.

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CHAIRMAN OLSEN: That's basically what we are discussing 12 at this time, Bill. I just bring the issue of up of my oldest 13 son is away at college and I also have another adopted son which 14 is not a bloodline but a legal adoption. Is there parts of the 15 language which we agree on the intent, but not the language.

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Do they qualify for a permanent fund? MR. THOMAS:

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CHAIRMAN OLSEN: One does, one doesn't.

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MR. THOMAS: Oh, I see. I was going to say the permanent 22 fund requirement is a pretty good landmark for deciding whether 23 they're a resident or non-resident.

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CHAIRMAN OLSEN: If you get a permanent fund you can 26 afford to go.

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MR. THOMAS: No, no,....

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CHAIRMAN OLSEN: Oh.

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MR. THOMAS: ....no, no, no. I wouldn't be able to 33 afford to go. I know some of the guides out there. And the 34 permanent fund might get you a place in camp, but other than that 35 you'd have to stay in a cabin.

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But anyway, it looks like good language. I don't see 38 anything that there that needs to really be interpreted. It says 39 non-residents may not accompany Federal subsistence registration 40 permit hunters into the field. Only Alaskan or blood relatives 41 may be in the field with permit holders. Alaskan residents 42 and/or blood relatives may be in the field. Even that and/or is 43 really flexible. And that really opens up a lot. Your language 44 provisions like that could start out as a millimeter and wind up 45 being a mile. And you'll be able to change it if you ever get to 46 that point because by that time you're offending a lot of people. 47 But I'm not trying to separate your family from one being 48 eligible and one not being eligible, but at the same time if this 49 happened in lot of cases in your district or your management unit 50 you might find it may be more cumbersome than you want it to be.

And you might not -- and you must find yourself that people that are out hunting aren't hunting with the actual reflection of it being a subsistence hunt. So those are just some of the things I would watch out for if I were you.

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CHAIRMAN OLSEN: Your wisdom is very much appreciated. But when I look at this proposal here I look at the cost of an 8 attorney on is one side going to say my son is not a resident, therefore, that's what I'm being prosecuted on, but I'm defending 10 myself by saying, but he's my blood relative. So we kind of got 11 both ends of the spectrum.

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MR. THOMAS: Well, I wouldn't sue anybody right now. 14 think 15 you have got some real good research people here on your staff. 16 I think the members of your council have good, sound sensible 17 minds. They've lived there. They know the resource. They know 18 the nature of the community, the people that use the resource and 19 all this kind of thing. And everything I've heard has been tied 20 to my discussions so far. And I've learned a lot just in the 21 couple of minutes I've been here.

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Just for your information on the Kodiak Council, I used 24 to work for the Coast Guard and a lot of my work was in Kodiak, 25 so I spent time in Kodiak and some of the other places where the 26 Coast Guard hang out. I won't discuss any of those places but 27 I'll tell you about the work places, so -- but I appreciate the 28 opportunity. And I won't ask to come up here, but thank you 29 again for allowing me to say something.

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CHAIRMAN OLSEN: Thank you, Bill. For those of you who 32 don't know Bill, he's the chairman of the Southeast Subsistence 33 Council.

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Is any more discussion on this proposal? I guess we can 36 run with what we have on this then, Robert. You see that we do 37 support the intent. Here again, maybe some minor modifications 38 of language.

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MR. FOSTER: Mr. Chairman, could I say something?

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CHAIRMAN OLSEN: Sure.

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MR. FOSTER: I don't see any problem with this. I was 45 just wondering could there be some sort of a program for 46 exceptions. Let's say you guys want to bring up somebody, a 47 tribe from down in the Lower 48 and they came to, you know, to 48 talk to you. Could there be something like that where....

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CHAIRMAN OLSEN: That was my question. Would something

like this fall under special action. I don't know how the process would handle it. Maybe Ida can....

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MR. STOVALL: I'm not sure if I'm the one who can answer this question. I think from the Refuge standpoint it's we're just looking out to make sure that the resource is being properly harvested from a subsistence standpoint. And I don't think we have any objection with whatever, if the villages wanted to have someone accompany the people in the field as long as those persons aren't the ones who are actually going to receive the permits. There should be no objection to that.

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13 MR. FOSTER: Just so there's something in place where 14 somebody can come to you and, you know, for exceptions, come and 15 talk to you and ask you beforehand.

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17 MR. STOVALL: The Refuge isn't going to be that 18 inflexible.
19 Not at all.

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21 CHAIRMAN OLSEN: A definite maybe then. Yes, Ida, excuse 22 me.

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MR. HILDEBRAND: Ida Hildebrand, staff committee member 25 for BIA. I have concern over two things. One is blood relative. 26 That hasn't been defined. It isn't defined in this and, perhaps, 27 will be addressed in the staff analysis before your next meeting.

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I believe in the past there was some discussion with the 31 Solicitor's Office on that topic and said that would be a problem 32 area. And the other concern is something stated by Mr. Thomas, 33 what is the intent of this proposal? Is it not your proposal. 34 It's proposed by the Refuge. And I think that needs to be 35 answered to your satisfaction. And as in the previous proposal 36 your comments were requesting additional clarification and 37 consultation with the users. And I think that also should be 38 considered in this instance. And if there were exceptions as Mr. 39 Foster requested, those kinds of comments should be addressed if 40 not in the staff analysis at your next meeting, that if they 41 aren't addressed in the staff analysis that you request what were 42 the provisions and to try by all means to avoid special actions, 43 which the Board is trying to avoid. And Mr. Foster's concern is 44 a valid concern. To have somebody say yes, we won't charge you 45 verbally and then to have you cited out in the field is another 46 thing. So I would urge you to have these statements in writing.

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49 CHAIRMAN OLSEN: Thank you, Ida. And that's what really 50 concerns me is we have looked at the whole issue of subsistence

and where it is today, and yet we wake up this morning with another thump.

(Off record)
(On record)

7 CHAIRMAN OLSEN: Okay. Thank you. We would like to 8 continue on with our agenda as we have it. Right now we are 9 under -- still under agency proposals and to which we will go 10 into old business. We do have a subject that just seems to be 11 meant for this topic. And, Rachel, will you please come present 12 that to us. Thank you.

MS. MASON: Thank you, Mr. Chairman. Yes, I have an item 15 that I wanted to bring up before the council that nicely bridges 16 the proposal section with the old business because this is a 17 proposal that came up last year and then it was deferred until 18 this year. So it will come up before the council in the -- at 19 the spring meeting for your action on it.

This was Proposal 43 last year and it was submitted by 22 the council and it requested a c&t for brown bear in Unit 9(D) 23 and 10, Unimak Island. And when the council considered it, 24 members of the council brought up new information on uses of 25 brown bear in those units. And so I promised to work with those 26 council members and also with other residents of the area to 27 collect that information to have it recorded for the proposal to 28 be brought before you next year. So that's the status of it now 29 and I just wanted to give you a heads up that that would be 30 coming along, along with the other proposals.

32 CHAIRMAN OLSEN: Are you saying then that the information 33 on the issue is being conducted or is finished or preliminary 34 stages?

MS. MASON: It's not finished. It's not even begun. It's -- during the course of the proposal analysis time that's when I will be contacting -- actually the people that had brought up information were Paul and Della and Melvin, who was on the council. And so I'll be working with those three people and also asking you for suggestions of other knowledgeable people I could talk to about uses of bear in the area. So it -- that will be happening in the next few months but there hasn't been any survey or anything like that.

CHAIRMAN OLSEN: I'm just aware that when we first introduced the proposal for a subsistence bear in Kodiak we did 48 have reports that the Aleut people never did use the brown bear.

MS. MASON: Right.

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CHAIRMAN OLSEN: So I hope that we come up with a better understanding.

> MS. MASON: We'll hope we can get some good information.

CHAIRMAN OLSEN: Thank you. Was that the extent or .....

MS. MASON: That's it.

CHAIRMAN OLSEN: ..... you had something else?

MS. MASON: That's it.

CHAIRMAN OLSEN: That's it.

MS. MASON: I think I'm next though.

18 CHAIRMAN OLSEN: Yes, that's why I'm kind of shuffling my 19 feet here. 20

MS. MASON: Okay. Thank you, Mr. Chairman. I'm going to 22 be talking to you about the c&t task force that the -- the work 23 of the task force. And all of you should have received a copy of 24 -- a summary of what the task force has done. This was a task 25 force that was appointed last year at the spring board meeting. 26 Or actually it was appointed during the joint board and tiers 27 meeting. And it was as a result of issues that had brought up by 28 the councils, not only at the board meeting but over the years, 29 that there have been many difficulties in applying c&t 30 determinations.

And so the purpose of this group is to review and 32 reevaluate the c&t determination process, just to see if it's 33 working, if there needs to be changes on it. And at this point 34 the group is seeking council input on -- and a recommendation on 35 what you think should be done with c&t. And after -- this is one 36 of the last council meetings in this round so I can also report 37 to you what some of the other councils have done with that. But 38 after all the council meetings the task force will meet again in 39 order to put them together and make a recommendation to the 40 Federal Subsistence Board. And they hope to be able to do that 41 by December 1st.

There are actually some of the members of the group with 44 us today in the -- here. Bill Thomas is a council member 45 representative of the group. And the other members from the 46 councils are Craig Fleener of the Eastern Interior Council and 47 Dan O'Hara of the Bristol Bay Council. And representing the 48 board we have Mitch Demientieff and Fred Armstrong. Representing 49 the staff committee we have Ida Hildebrand, who's also here now, 50 and Sandy Rabinowitch, Keith Goltz and Ken Thompson. And I would

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like to emphasize that this group was formed in response to the concerns brought forward by the council chairs reflecting the trouble that the councils have had over the years.

Just to give you some council-specific examples to show what problems there have been with c&t, I would remind you of the c&t for elk in Kodiak because this was an example of the 8 councils' debates over whether all of the Kodiak communities 9 should be treated as a unit, an inter-related unit, a cultural 10 unit or whether or not the c&t should be restricted to only those 11 communities for which there is a documented history of the use of 12 elk. Another example of c&t that you have considered recently is 13 the caribou c&t in Unit 9(D) and 10, the Unimak Island. There 14 was already a c&t for caribou in 9(D) but Unimak Island was also 15 considered last year. So in both of these examples there's a 16 question of what the use area focus is going to be, whether 17 you're going to be considering a community of users of all the 18 communities in the unit or a cultural group or if you're going to 19 go community by community and look at these.

And another issue that hasn't come up so much in this 22 region, that I recall, but has been an issue of concern is 23 whether c&t should be for all species or go species by species. 24 And there have been several suggestions that the use area be 25 considered for all species instead of having to do the cats every 26 time for one species at a time.

Okay. One of the questions that the task force talked 29 about is why do we make c&t recommendations at all, what has been 30 the purpose of them. And one of the questions, one of the main 31 questions that this might frame your way of thinking about this 32 is whether c&t determinations, although having the intent of 33 protecting the subsistence users, if they really have the effect 34 of restricting subsistence users. What would happen if there was 35 no c&t as the -- our practices now stand is that all rural 36 residents would be eligible instead. And then in times of 37 shortage, then the criteria that are outlined in Section 804 of 38 ANILCA would kick in. And those criteria are, first of all, that 39 there be customary and direct dependents; second, that the user 40 live in close proximity to the resource; and, three, have few 41 other resources.

And the potential risks of relying on the 804 criteria 44 come in the interpretation of these criteria. For example, they 45 could be seen as individual criteria rather than a community 46 focus or the reference to direct dependents could be interpreted 47 as emphasizing the nutritional aspects of subsistence use at the 48 expense of the cultural uses. But at this time we still have a 49 c&t determination process that would -- that comes at request 50 rather than being applied in times of shortage. Whereas the 804

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criteria would be applied only in times of a resource shortage.

Okay. The c&t task force, I wrote on the board there some of the options that were developed and which we were asked to bring before each of the councils at this point. And here are the options. Of course you would not be limited to these but these are ones just to frame your discussion. The first option that's written up there is the eight-factor approach. And that's the status quo. That's what's used now. And independently of 10 the eight factors are some other aspects of c&t. For example, 11 whether it goes species by species or all species at once. 12 Whether it goes by community or unit or what the focus is of the 13 discussion. But the eight factors are a part of all of our c&t 14 analyses at this point.

The modified-factors approach is one that would continue 17 to use factors such as the eight ones but either shorten them, 18 reduce it down to five or four or some limited factor. But there 19 would be an effort to retain the cultural context, which is the 20 purpose of the eight factors.

The council recommendation approach, this could -- under 23 this approach the council would set the criteria for c&t. 24 could incorporate elements of these other options too or the 25 council could develop its own criteria for c&t.

The units and surrounding units approach, this came out 28 of the eastern interior region, or this was suggested by them. 29 And under this there would be a presumed c&t for the unit of 30 residency and all the surrounding units.

And then the final one would be no c&t. So within these 33 options you have the range of the status quo to no c&t. 34 there could be other options that you might develop or 35 modification of the ones that are presented here and possibly a 36 variety of options would work for you mixing and matching the 37 different ones. Some of the councils have asked what would 38 happen if -- some of the councils have one approach. Some of the 39 councils have another. And I don't know the answer to that, what 40 the board would think of it, one region having one approach to 41 c&t and one having another. I do know that there would be some 42 practical problems in applying it, especially in those cases 43 where there's an overlap between two regions.

At the southeast meeting the question was brought up what 46 if some of the meetings decided to get rid of c&t and some of 47 them didn't, would that be possible too. I don't know the 48 board's response to that but I would caution you that there would 49 be some obvious practical problems to it. Should I -- are you 50 interested in knowing about what the other councils recommended

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in this or do you want me to stop at this point?

CHAIRMAN OLSEN: Just for purposes here, just wondering if there might be some other discussion on what you have already spoken so we don't get too far behind of what page we're on.

MS. MASON: Okay.

9 CHAIRMAN OLSEN: So I would like at this time to see if 10 anybody has any questions to address as to what Rachel has just 11 spoke on. I know I do, Rachel.

MS. MASON: Uh-huh. (Affirmative)

CHAIRMAN OLSEN: As we look at it under c&t and we talk
16 of times of shortage, I don't know where shortage is defined.
17 That is a real problem with me. As we have experienced in the
18 past when it came to shortage, it was shortage for everybody. In
19 other words, the seasons were closed. Yet on paper we have a
20 Tier I, Tier II, Tier III, looks good on paper, but to implement
21 it, it has not been done. In other words, we have no guidelines
22 or thresholds to let us know when we are coming near a shortage
23 or what that's going to mean.

MS. MASON: Yeah.

26 CHAIRMAN OLSEN: So I have a real difficult time even 27 discussing shortage when I have not heard the definition of 28 shortage and when this will be implemented.

MS. MASON: Yeah. Well, that would be a biological decision so I would call on Robert to comment on what the -- how a resource shortage is determined.

34 CHAIRMAN OLSEN: As we're well aware, another one is 35 shortage, let's say, on the Yukon. I mean, here they've been 36 shut down twice now and still we have nothing in place to address 37 what happens and what tier goes in at what time. Thank you.

MR. WILLIS: As you say, Mr. Chair, there's no set definition which covers all cases. What's typically done is to evaluate each population that's being harvested to determine whether or not it's still in a healthy condition. And this is not something that you can put parenthesis around or spell out specifically except in specific management plans. As an example, the southern alaska peninsula caribou herd had certain criteria that had to be met. You'll recall that first the state season for all residents was canceled, I believe, in 1993. Subsistence hunting continued for another year and a half but the herd continued to decline below the threshold where any hunting could be allowed and then the subsistence hunting was also closed. So

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this is an example of looking at specific herds of animals, specific populations in some areas, and then making a decision based on what's happening to that particular population.

CHAIRMAN OLSEN: Yes. On that same respect, which we are well aware of, the South Peninsula herd, but I was just invited to the meeting on the North Peninsula caribou herd to which we have had absolutely no thresholds or no identification of shortage or what is the field going to -- how many animals will 10 it take. So here again we had absolutely nothing to go on other 11 than the people of the region had come together and said the herd 12 is diminishing. We don't want it to go into the status as to 13 which the South Peninsula caribou herd came to. So it was a very 14 good reaction by the people to try to resolve this before it did 15 become an issue. So that's the kind of point we're caught in.

MS. MASON: Well, that -- if I could just comment on 18 that, if it was agreed that there was a resource shortage, the 19 Section 804 criteria would serve as a way to identify those users 20 that would be permitted to use the resource if there was -- some 21 people could harvest it but there wasn't enough for everybody 22 around. So those criteria would identify those users that were 23 considered subsistence users. And that, in fact, is what the c&t 24 determination is intended to do but that is a filter that --25 presently that takes place before a resource shortage happens. 26 And then if there's still not enough to go around, then the 804 27 criteria would kick in and that would separate out those 28 subsistence users from the non-subsistence users.

CHAIRMAN OLSEN: I'm just not comfortable with the term, 31 in time of shortage. That is a very wide span and depending on 32 who you are talking to, whether you're talking to the people of 33 the area or you're talking to the management situation, usually 34 there's a conflict.

MS. MASON: Right. And we certainly are familiar with 37 that from the situation of the Southern Alaska Peninsula caribou 38 herd that there may be disagreement over how it is defined.

40 CHAIRMAN OLSEN: The other thing I wanted to address was 41 you asked whether we should go by species or by area. I am well 42 aware of in the past that there was species out there that 43 management never even knew existed in these areas. I mean, we 44 came up against that issue. So, here again, when we look at it 45 I'm looking at why do we go by fish and game or other management 46 units when we are a region of people which were, I feel, 47 adequately defined for the different tribes and user groups. 48 very much perplexes me when we have to go one against each other 49 when we are all together in the same region but because of 50 different sub-management units it becomes a conflict again with

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the same people and same user groups.

So those are just some of the comments that I have as I 3 will once again relate what has transpired in Kodiak. Let's take 4 for instance the king crab. We have the biggest coast guard base in the United States stationed here in Kodiak, as being in Kodiak 6 they were considered residents to which the coast guard and the 7 previous navy and army and marines supplied these people with 8 equipment, boats, gear, to go out and participate in these 9 takings. And we have limited public lands there right near 10 Kodiak, so they put all the effort right in the vicinity of the 11 coast guard user group. Certainly I don't want to discontinue 12 anybody but in a case like that we have absolutely no control of 13 what the government is going to bring in or take out. 14 was a real necessity, I felt, for our people in the Kodiak area 15 to go under c&t for the king crab, which we have discussed in the 16 past. So using that as an example, depending on -- here again, 17 I'm just using that as a example where we have no control and 18 therefore we kind of -- we're forced into some sort of c&t.

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20 MS. MASON: If I could comment on your comment, Mr. 21 Chairman?

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CHAIRMAN OLSEN: Sure.

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MS. MASON: Okay. Just a couple of things, you mentioned 26 that the units are not the most appropriate dividing lines 27 between the use areas and at this point this would be an 28 opportunity to make recommendations on what would be a better way 29 to define the traditional use area. And, second, with the 30 species by species versus one species at a time, to do it all 31 species within a traditional area would be to recognize that 32 subsistence uses are opportunistic, that somebody that's out 33 hunting for one thing, if they see something else, they're likely 34 to go to the same use areas and get other species other than the 35 one that's -- that has the c&t. So that's .....

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CHAIRMAN OLSEN: Bi-catch.

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MS. MASON: Right, yeah, see a deer on the shore 40 or something while you're fishing. So those are just a couple of 41 comments.

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43 CHAIRMAN OLSEN: Does the council have any comments here 44 on the discussion?

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In listening to Rachel, she mentioned 46 MR. LUKIN: 47 changing everything to all c&t once. You mentioned that once and 48 I notice you've got up there -- you made sure you wrote no c&t up 49 there, you know. What I'm looking at is the Native people lived 50 on these resources for many, many years and I mentioned this

before, and you can call them whatever you want but I think the key here for us is that we need to -- this needs to be kept priority for us. We need to be put up front and put the big guy -- big game guy later. You see? This is, as far as I'm 5 concerned, priority. It needs to be set and left that way. can call it c&t or whatever. There has been trade with a number 7 of different species here and -- but for the most part it's being 8 used, utilized in the homes for survival throughout the winter. 9 But I would recommend that we keep it the way it was, the 10 original intent, and stay that way. It needs to be that way. 11 need to be recognized that we are who we are and we're not going 12 to change because you are coming up with different laws.

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So you're saying that there has to be some MS. MASON: 15 way of identifying subsistence .....

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I feel that way. I feel we should be set up MR. LUKIN: 18 -- it should be set up to where we -- as the Native people, it's 19 priority that we be able to utilize what's here for us.

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CHAIRMAN OLSEN: I believe in short we should not have to 22 be defending our existence. Anymore comments or questions here 23 from council or the public? Yes, Ida.

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MS. HILDEBRAND: Ida Hildebrand, staff committee member. 26 Just for your information and discussion purposes, I've attended 27 some of the other regional councils and listened to their 28 discussions on c&t. And part of the discussions is a request 29 that traditional knowledge and oral history be recognized and 30 given greater weight than under the current system. Or that if 31 there are any other factors listed, if you choose to use the 32 eight factors or fewer factors, that traditional knowledge and 33 the oral testimony of people before your council and the council 34 itself be given greater weight. And in what use areas, some 35 councils have favored traditional use areas, that anything in 36 that traditional use area

37 -- if you have for instance, although you have established c&t 38 for caribou within that area, that you would then have c&t for 39 anything edible that flies, swims, walks, crawls, et cetera. 40 the councils in general favor some form of c&t determination. 41 And others that opposed it say they would keep the determinations 42 already on the book and expand to everything else that's edible 43 in the region. And I'm saying this just for discussion purposes.

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Thank you. And it is unfortunate that CHAIRMAN OLSEN: 46 we do have to narrow this down to something such as c&t. 47 today's society, it's a must I feel. Is there any more 48 discussion as to what we have been discussing at this point? 49 not, I'll let you carry on.

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MS. MASON: Okay. Thank you, Mr. Chairman. I wanted to bring up some of the discussion that came forward at the -
sepecially at the southcentral and southeast meetings because I think it would be of interest to this council. And also Mr.

Thomas is here and he might be able to shed some more light on the southeast discussion. But I've also just heard that the northern councils, the North Slope, Northwest Alaska, and Seward Peninsula, that all three of those have gone for the council recommendation approach but they haven't been specific about what the council recommendation would be. But they like the idea of that one.

In the Southcentral council meeting we heard a lot of 14 discussion and there were a lot of different perspectives 15 presented. It was a good discussion and much of it was colored 16 by the presence there of some of the eastern interior 17 representatives or people from the eastern interior region. And 18 the eastern interior, as I mentioned, they're the ones that 19 brought up the unit and surrounding units approach. But the 20 Southcentral Council members didn't -- they didn't like the idea 21 of all of Unit 13 being included, for example, or all of Unit 11 22 or 12. But they have some real big units in their region that 23 are very diverse. So they didn't like that very much.

The Chistochina Village Council had brought their own 26 proposal forward asking to get rid of the unit boundaries for the 27 purposes of c&t and instead replace them with watersheds. They 28 said that this was a more accurate depiction of traditional 29 subsistence uses and that the unit boundaries are artificial 30 ones.

And the Denali Subsistence Resource Council brought up a proposal which the Southcentral council liked very much. And, in fact, they adopted a version of it. But what the Denali SRC wanted to do was to modify the factors and to drop the requirement -- or not the requirement but the factor that states that there must be a wide diversity of resources used. Instead they just wanted to replace that with a statement saying that it was reliance on fish and wildlife resources. They wanted to add language saying that there must be proximity to the resources in addition to it being reasonably accessible. And as Ida mentioned, they added a factor stating that local and traditional knowledge representing the community area should have significant influence in making the c&t decision. So what the Southcentral council recommended was the eight factors plus those amendments.

In terms of the Southeast regional council's discussion, 48 first of all, they had a two day retreat prior to the council 49 meeting. So there was an opportunity to discuss all these 50 factors or these options and what the c&t approach should be in

a more informal setting before the council meeting. But at the 2 retreat they outlined all the advantages of doing c&t versus all the disadvantages of doing c&t. And some of the members brought up their concerns that although c&ts were meant to protect subsistence users they were -- in actual reality they were 6 restricting subsistence users. As I mentioned the Southeast 7 council members were curious about how feasible it would be for 8 the different regional councils to take different approaches to And one member asked what would happen if some of them 10 decided not to have c&t and others did. And, again, there would 11 be a problem with overlapping proposals between the regions.

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But what the c&t ended up with was they had a discussion 14 in which several people declared their support for a combination 15 of the council recommendation approach with the unit and 16 surrounding units approach. And what -- the motion that they 17 finally supported was one that said c&t determinations shall be 18 made on a community basis at the unit level for all species 19 unless otherwise determined by the regional advisory council as 20 based on Title VIII of ANILCA. So they supported a continuation 21 of the c&t process. They wanted the c&ts to be done for each 22 community on a community by community basis. But then the use 23 area would be at the unit level. And they wanted all species 24 considered together rather than one species at a time.

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And the other information that I have on the other 27 councils that have met was that the Yukon/Kuskokwim Council voted 28 to keep the eight factors as status quo whereas the Western 29 Interior council supported the Denali SRC's recommendation which 30 added a factor, adding local and traditional knowledge to -- and 31 then maybe other changes that I mentioned that Southcentral 32 recommended. So that's what I know about the other councils and 33 I'll answer what questions I can.

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CHAIRMAN OLSEN: I think traditional knowledge to me is 36 a gimmee. We wouldn't be here today if it wasn't for traditional 37 knowledge passed on down from generation to generation. So I 38 don't -- for me that's hardly a point for discussion myself. 39 look at Kodiak and its uniqueness, not only its geographics but 40 the boundaries that are set. I think we are maybe the only one 41 that has only one unit, Unit 8, and it encompasses the complete 42 Kodiak Island.

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MS. MASON: Nine and 10.

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CHAIRMAN OLSEN: Right. That's within our region.

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MS. MASON: Yeah.

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CHAIRMAN OLSEN: Right. But I'm just speaking of unit,

by unit within itself. So them are some of the things that I think of and I hope Bill isn't running off.

4 MR. THOMAS: I have to. I have another place I have to 5 be right now otherwise I'd be happy to stay.

CHAIRMAN OLSEN: Okay. Well, I was just hoping to get a little light on what the task force .....

MR. THOMAS: Rachel's doing a very good job.

12 CHAIRMAN OLSEN: Thanks, Bill. Well, I guess we'd like 13 to hear from the rest of the council. How is this being 14 digested? I believe hearing nothing doesn't mean we don't 15 believe in c&t or you're satisfied with the way things are 16 progressing? I don't know which way to ....

MR. CRATTY: I'm satisfied with it.

CHAIRMAN OLSEN: I am for one very -- kind of excited 21 with the council recommendation approach for the simple fact is 22 it seems like the past four or five years, I don't mean it 23 offensively, but we have been having to educate the board on how, 24 when, where and why these many species have been requested. And 25 we have spent a great deal of our time in these meetings before 26 the board to try and come up with a conclusion by having to teach 27 them why, what, when, how, you know, the process which eats up 28 much of our precious time to which we have lots of other 29 proposals that we are hoping to get passed. So whatever it takes 30 I hope they take these traditional knowledges and rely on them 31 for our future proposals as well, that I don't feel these council 32 recommendations are just pulled out of a hat and out of pure 33 desire. Yes, John.

35 MR. FOSTER: You'll have to excuse me, this is my first 36 meeting. You said now -- I heard the question what if different 37 councils have different options. Can they have?

MS. MASON: Well, I don't know what the board will go 40 with. At this point we're gathering recommendations for all of 41 the councils. And so I think that it's only realistic to think 42 that the councils are going to have different recommendations.

44 MR. FOSTER: Yeah, I know for a fact that they're going 45 to have different recommendations. If nothing else, just because 46 of each area is different.

48 MS. MASON: Right. And that actually -- that's one of 49 the main things that have brought us to this point now, is the 50 fact that the different regions are finding that they have

different issues that come up with c&t. They have to deal with it differently. So there already is a difference in approach between -- among the regions.

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MR. FOSTER: Are you looking for a recommendation from us? Do we need to choose one of these? Is this what we're looking at?

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9 MS. MASON: No. This is just -- those are just put there 10 for your -- to aid your discussion.

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MR. FOSTER: Okay, yeah. Let me put it a little 13 differently. Do we have to come up with something?

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MS. MASON: The task force hopes that each of the councils will come up with a recommendation. You shouldn't be bound by what the other councils do. And I only gave that to you significant to provide the step after this just to -- for your information. But the next step after this will be that the task force is going to meet again. And they will consider all the options that the councils have come up with and then that group will forward a recommendation to the board. I cannot speak for what the board will do with that or what the ask force when they put them together. So, you know, I can't answer what the policy will be but just that that has been brought up and that realistically there probably will be a number of different options brought up.

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MR. FOSTER: Yeah. When would you need this?

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MS. MASON: By December 1st.

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MR. GUNDERSON: A lot of it's got to do too that there's 33 even going to be a difference in the understanding of c&t between 34 communities in one region. I think it would be a good portion of 35 it is, that all of the communities within a given region discuss 36 what they feel the priority should be because some -- several 37 things are probably going to be weeded out just because of sheer 38 numbers for -- because of management controls or whatever or 39 maybe abundance of whatever that critter may be. So it's -- if 40 we can get one region to agree -- the communities in one region 41 to agree on how they're going to approach it, I think it'd make 42 it a lot easier for -- because I know in Kodiak they're a lot 43 different than where they are in Nelson Lagoon, different animals 44 that they're using for -- if this is used not for discussion 45 purposes, you know, they probably have more dried fish and salt 46 salmon around there than they do smoked fish. And Nelson Lagoon 47 would have more smoked fish than we'd have dried or -- and that's 48 just using that for an example. And other things like brown bear 49 for customary and traditional use, a couple of old trappers using 50 bear skins for covers on their bunks, it's about the only thing

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I can remember that being used for, you know. And that's -- so it really wouldn't be participating too much in that part of it but would listen in on the conversation part of it to find out, you know -- I'm learning a lot about this customary and 5 traditional use by the discussion around this table. lot of things I'm totally unaware of.

8 MS. MASON: Mr. Chairman, there could be considerable flexibility built into the council recommendation approach to 10 make some exceptions to whatever criteria that you wish to have. 11 And just to respond to what you're saying about there being 12 differences among the communities, that is where the knowledge of 13 the council members really will come into play because you guys 14 know more about the region than anybody else. And so that's 15 where your recommendation on c&t are very important. And just as 16 an example of how some community differences might be built into 17 it, the Eastern Interior and Southcentral councils were 18 discussing at the Southcentral meeting what might be some 19 problems with the unit and surrounding units approach if there 20 were certain communities that they recognized were not 21 subsistence use communities, like a military base or something 22 like that. That -- you wouldn't have to take that lock, stock 23 and barrel, you might say -- unless there is a community that is 24 not a subsistence community or something like that. So I guess 25 my main point is that there could be flexibility built into your 26 approach. 27

CHAIRMAN OLSEN: I quess it brings to my mind is you say 29 this -- how do we define community? I mean we have a village; we 30 have a logging camp and we have a fish processing; are all three 31 of those a community? So I don't know quite how to address that.

MS. MASON: Well, that's one that has not been addressed 34 in the subsistence program and so the council could develop its 35 own definition but it would be a problem.

MR. CRATTY: Yeah, I'd just like to say working with 38 Rachel, I think we've done a pretty good job here the last few 39 years. And I like this modified factor option and the council 40 recommendation option.

42 CHAIRMAN OLSEN: One other -- since Bill got away from 43 us, Ida, you're part of the task force, is there anything you'd 44 like to share with us on this?

46 MS. HILDEBRAND: Perhaps I'm hearing -- some of you are 47 new to the council and I appreciate that you're not familiar with 48 the process. The current process is if you establish customary 49 and traditional use for any species out there, that means that 50 the people of that region have a right to hunt it under

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subsistence use on federal lands. And to establish c&t, 2 presently the federal system has adopted the eight factors from 3 the state system and then modified it by not requiring every 4 factor be met and use the interpretation or testimony of local 5 users in their deliberations on how to decide whether or not you 6 have the right to hunt. c&t is only about the right to hunt. isn't about the methods and means or how many is used or that sort of thing.

c&t is just saying what is the process we will use in 11 order to determine whether or not we have a right to hunt any 12 species. And that's the information that the task group is 13 looking at. What does this region think are the important things 14 you should consider when you're determining whether or not the 15 people of your region have a right to hunt anything that fish, 16 flys, swims, crawls, et cetera. And there is no one right 17 answer. It is whatever you as individuals or a council think are 18 important. And part of the problem in the past in your region 19 has been over the caribou, who's going to hunt the caribou; who 20 has the right to determine who will get the permits and that sort 21 of thing or do we have to keep coming back for every single 22 little animal that's out there? Do we have to fight about 23 whether elk have been introduced or not?

25 And because introduced species or reintroduced species --26 reintroduce is when the species had at one time lived in the area 27 but was extinct for various reasons. If reintroduced, then there 28 would be no written documented -- there may not be any written 29 documented history or use. And so that's when other councils are 30 saying therefore traditional knowledge is more important because 31 some of our eldest know that this species used to exist here. 32 Others are concerned about don't rely only on written data 33 because written data in the state of Alaska only happened since 34 1960 when the state became a state. So they're concerned about 35 a greater emphasis on traditional knowledge. So in your 36 deliberations it's what is working, what are the points of 37 contention, is there a better way, is there a means to improve 38 what's going on. And because of those very same questions to all 39 the regions, some of them just stated if we have c&t for any 40 species, we have c&t for all species.

So it's your own discussion, your own reflection on what 43 the people in your region have done, are interested in doing and 44 what has been the problem in your own exercise of presenting 45 proposals to the board, what were the points that you felt were 46 weighted against you. And I hope that helps.

48 CHAIRMAN OLSEN: Absolutely. Any input is a great help, 49 Ida. Does anybody have any questions at this time for Ida? 50 Thank you. Welcome, Gilda. I guess you can figure out what page

we're on. How are we doing here? Are we digesting all of this? Is there any more light that can be shed for anybody on where we're at with c&t? None. Thank you, Rachel.

 $\,$  MS. MASON: Are you going to be making a recommendation or .....

8 CHAIRMAN OLSEN: Well, I believe -- it's my hope that we 9 will throw this around a little bit. Maybe during the lunch hour 10 we can think about it and then when we come back -- I don't want 11 to go ahead and start a new topic here with just minutes before 12 lunch time. So maybe that's what I'd like to do at this time is 13 go ahead and break for lunch and hopefully when we come back we 14 can come to some kind of united front as to how we foresee c&t. 15 So at this time -- what would be fair? Do you want to come right 16 back at 1:00 or 1:30? I'll give you a choice at this moment. 17 One o'clock it is. Thank you.

(Off record)
(On record)

CHAIRMAN OLSEN: I guess it's time that we call us back to order here. Although I see we're still shy a few people but we need to keep moving on this as we do have other activities going on with council members here later on this afternoon. Time frames must be met at this time. I guess I'd like to pick up where we left off and that was under the c&t options that we had discussed here prior to lunch. So at this time I would like to hear from the council about their wishes of the council as far as the c&t options.

MR. SQUARTSOFF: Mr. Chairman, I'm in favor of accepting 33 a council recommendation option.

35 CHAIRMAN OLSEN: Council recommendation, certainly I 36 believe that is a good start. I would also go with that. I 37 would also like to see some kind of modification factors along 38 with the council recommendations.

40 MR. CRATTY: Mr. Chairman, I agree and I see the modified 41 factor option and the council recommendation option.

CHAIRMAN OLSEN: How would the council like to handle 44 this, as a general consensus or as a vote?

MR. GUNDERSON: I think a general consensus ought to do.

MR. LUKIN: I agree.

MS. SHELLIKOFF: I agree.

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CHAIRMAN OLSEN: Thank you.

MR. GUNDERSON: I feel the same as you do on it.

CHAIRMAN OLSEN: Okay. It sounds like the council has chosen the council recommendation along with the modified factor. Is there any more issues dealing with the c&t options?

MR. SQUARTSOFF: Mr. Chairman, I had one -- I don't know 10 if it would fall under this or not. On the elk on Kodiak --11 Afognak, I hunted elk over there this fall and there now is 12 access to that subsistence area by road and the state opens that 13 to registration right after the c&t subsistence hunt. Well, I 14 hear just not long ago there's been at least 16 or 20 elk taken 15 from that area. But the reason for having that registration was  $16 \ \text{--}\ \text{I}\ \text{understood}\ \text{was}\ \text{because}\ \text{of}\ \text{the}\ \text{access}.$  There was no access 17 to that area. Now there is roads, logging roads into that area. 18 And that herd, I know -- I feel is a lot smaller than some other 19 herds in other areas but yet that's still registration.

MR. WILLIS: Pete, you may want to submit a proposal to 22 the state game board to make that a limited entry hunt, drawing 23 permit hunt, like some of the other areas, if the access is now 24 such that high numbers of people can get in there. As you say, 25 the reason that the state had that as a registration hunt was 26 because there was limited access because that is one of the 27 smaller herds and one that's being watched pretty closely. It's 28 too Larry's .....

MR. SQUARTSOFF: One of the loggers at -- there's only 31 three families left at the Afognak logging camp and one of the 32 guys there told me there's been at least 16 elk taken from that 33 area this year and that's the subsistence area. But the state 34 had it open to registration.

MR. WILLIS: True. Yeah, that's something that probably 37 should be brought to Larry VanDale's attention. He may be aware 38 of it. He may submit it himself next year if he thinks that's 39 getting to be a problem. But certainly something needs to be 40 discussed.

CHAIRMAN OLSEN: What kind of options seem to be 43 available there? The state is running competition here with a 44 drawing hunt as opposed to the federal subsistence hunt. It 45 certainly is not in line with our discussions and our intents as 46 to not to damage the herd any further whether -- I'm just trying 47 to think of the options that might be there. For one, is close 48 the private lands I guess for access. Any thoughts on that?

MR. LUKIN: I feel it's a real touchy situation here.

We've had a heck of a time trying to get that little hunt there and then this happens. If you take 16 elk out of it on the same year, if we took 10 or 12 off of it on a subsistence hunt, that's probably a little better than twice what we want to take out of there being the herd being so small.

7 MR. SQUARTSOFF: Yeah. My biggest concern is because of 8 subsistence you can only go in there by boat but registration you 9 can drive in.

CHAIRMAN OLSEN: Yes, Liz.

MS. ANDREWS: Mr. Chairman, Elizabeth Andrews, Department of Fish and Game. Steve Machida will be back shortly for a bit this afternoon and he's the management biologist for our department that covers that region. I know you're familiar, perhaps, with Larry VanDale who's the new area biologist for the Kodiak area. But it's probably useful for him to hear some of these concerns also. In the state system, of course, there's the advisory committee system and the game board will be taking up this region at their March meeting and proposals are due in early December. So if any of you work with any of the local advisory committees, that's certainly a place to also bring this up for discussion.

CHAIRMAN OLSEN: Thank you. But I know I'm not speaking 27 just for myself but as a past member for the subsistence advisory 28 council in Kodiak as well as I know some of these others that 29 have sat on it, it has totally gone unheard, unacknowledged and 30 absolutely undealt with. We do not feel that is an option we 31 have.

MS. ANDREWS: Okay. Thank you, Mr. Chairman.

35 CHAIRMAN OLSEN: I guess that's something we need to 36 discuss and I -- at this point I don't know -- are we going to 37 have any time for proposals in for the upcoming -- next year? I 38 guess that would be my first concern as to what kind of action we 39 can look forward to taking.

MS. MASON: Mr. Chairman, the regional council can submit 42 a proposal or the individual members can but that -- it's at this 43 meeting that you're expected to come up with some proposals.

45 CHAIRMAN OLSEN: Right. But like I say, I feel it's very 46 difficult because we're unacknowledged by the state and it's the 47 state management plan that is impeding the subsistence hunt to 48 which, you know, there's no secret of conflict there. And as to 49 whether we have any jurisdiction at this time to even come up 50 with a proposal other than the fact to which maybe we might have

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some success in having the private land owners close those areas.

Yeah. I wasn't speaking to that. MS. MASON:

MR. WILLIS: Mr. Chair, I would like to see the results of this first year's hunt before we decide what we need to do in the subsequent year, if any changes need to be made. I assume that Robert Stovall will have something to report on this year's subsistence hunt and when Steve Machida gets back maybe we can 10 get a report from him on the state hunt so far. But the state 11 hunt, as I recall, runs for another month or so. Is that right, 12 Pete?

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MR. SQUARTSOFF: I think so.

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MR. WILLIS: I think it runs to the end of November. 17 we might need to see what happens through that period of time 18 before we try to make any changes to what we've already created. 19 You know, a lot of thought and discussion went into that hunt 20 that we set up this year. The council did some good work on that 21 and I'd kind of like to see how it pans out before we start 22 making dramatic changes to it.

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CHAIRMAN OLSEN: Yes. I'm just wondering myself. 25 a difficult issue. As you explained, we spent a lot of time on 26 this and it's in direct -- the state's authority has direct 27 conflict with what we had tried to achieve both with the user and 28 the resource.

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MR. WILLIS: You have to remember that there's a 31 relatively small amount of federal land and a great deal of state 32 land right in that area. So anything we do on federal land as 33 far as limiting other hunters would really be a fairly small 34 limitation because the herd doesn't spend that much time on 35 federal land. So it's not like we have a real large area which 36 is mostly federal land that could be closed, for instance. 37 You're still going to have access to all that state land and 38 private land in the same area.

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MR. SQUARTSOFF: Yeah, but my understanding the whole 41 thing for having that area open for registration was because of 42 the lack of access.

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MR. WILLIS: That's true.

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46 MR. SQUARTSOFF: But now there's logging roads going into 47 that area so there's no more lack of access.

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49 MR. WILLIS: That's right. As I said earlier, I think 50 that's something that needs to be brought up with the area -- the

state area biologist to see if they want to limit access on the state and private lands hunt. Yeah, we discussed that at the last meeting. There were concerns about the fact that the logging roads were being punched further and further in toward the federal land. And the concern was that people who had access to those roads would be able to -- would have an extreme advantage over other subsistence users coming in from areas by boat or by plane and did not have access to those roads. And that's the reason for the road closure for the fact that access was limited to boats only for the federal hunt. That was to make sure that all subsistence users were on equal footing because they had, what, a month to hunt prior to the opening of the state season.

MR. SQUARTSOFF: But only with boat access.

17 CHAIRMAN OLSEN: Now as you speak of state land, are you 18 speaking of state managed lands .....

MR. WILLIS: Right. State managed lands. I guess that's 21 mostly private land in there. There might be some state land. 22 I'm not sure. You're correct, state managed lands.

CHAIRMAN OLSEN: I guess -- what is the wish of the 25 council here, to do nothing at this time or at least -- I would 26 like to recommend at least a letter into the private land owners 27 to bring the issue that we have before them to hopefully get some 28 support.

30 MR. SQUARTSOFF: I just wanted this council to be aware 31 of what's happening there because of subsistence hunting.

MR. LUKIN: I thought the state had the authority to shut an area down when a certain number was reached, closing the area.

36 MR. SQUARTSOFF: They do have -- I don't know what the 37 guideline harvest is for that though.

39 CHAIRMAN OLSEN: We shall see what the final biology -- 40 or what has become of this last hunt. I would not like to see 41 this go into the continuing hunting area.

MR. WILLIS: There's kind of a general guideline of 10 44 percent harvest of the herd and maybe up to 10 percent depending 45 on the productivity of the herd. I don't know that that's 46 written down anywhere other than possibly on a state management 47 plan. But that's correct that the state can close that hunt 48 immediately if they decide that enough animals have been taken 49 out of there. And hopefully Steve will be back in a few minutes 50 and we can pick his brain and see if he knows what's happened to

00049 date.

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CHAIRMAN OLSEN: But how would that work? Let's say there was 20 percent taken. Would that diminish the taking of the subsistence out of that same area?

Well, the subsistence hunt occurs prior to MR. WILLIS: 8 the state hunt.

MR. STOVALL: This is Robert Stovall again. Once again, 11 this speaks back to my agency report but the subsistence hunt was 12 from September 1 through 25. The refuge issued 10 permits. 13 Lyons issued one permit and Ouzinkie issued one permit for a 14 total of 12 permits, that I'm aware of, that I've been able to 15 check back with my village contacts and from our own records. 16 Out of those permits, four people went hunting, seven people did 17 not even attempt to hunt due to the weather in that time of 18 September. If 16 elk have been harvested from that particular 19 area, especially in the area on the refuge, it had to be after 20 September 25 and during registration hunt. And if that many elk 21 were legally hunted and were registered as taken, the state would 22 be aware of that and would recommend probably immediate closure. 23 That has been the way it has been working because I think the 24 population in general for that area, and this is off the refuge 25 and on the refuge, is about 160 animals. So 10 percent would be 26 16 animals. None were taken off the federal lands with the 27 federal registration permit that I'm aware of.

CHAIRMAN OLSEN: As we're aware, it being a small area 30 and the elk can move around, is what I guess I'm saying is if 31 there was over harvest by our general rule of thumb and it 32 diminished a herd enough the following year, that could very well 33 affect the subsistence hunt.

MR. WILLIS: I don't really think it would, Mark, for the 36 very reasons that you just said. It's a small amount of land and 37 access is limited. As Pete brought up access is changing but we 38 took care of that problem on the federal hunt by restricting it 39 to boat only. I don't think that the subsistence hunters hunting 40 on the federal lands would ever be a threat to that herd unless 41 it was shot down into a really unhealthy state, which I don't 42 believe the state will allow to happen with their hunt. 43 anticipate that the state hunt, even if they took 16 animals and 44 it was closed by emergency order, that's not going to affect what 45 we do next year with the federal subsistence hunt because we 46 simply are not going to have that much impact on that herd.

48 CHAIRMAN OLSEN: That's a lot for me to swallow just for 49 the fact is we have, like you say, the subsistence hunt first but 50 then after the subsistence hunt it's open to -- the same lands

are open again then by registration and that's not going to have an effect on the resource?

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MR. STOVALL: If the state is keeping to what they have -5 - what their present management scheme is, they are monitoring 6 the harvest and when the harvest gets to a point that they feel that it's going to affect the herd, then they stop the harvest. 8 That's what they have done in the past in there. And I would 9 suspect that if the 16 animals have been reported and they've 10 been reported from taken in that particular area, that they will 11 move to limit harvest or stop it. From the regional advisory 12 council's standpoint, because this involves both federal lands 13 and state managed lands, it would be to the benefit of the 14 council to contact the local regional advisory game board in 15 Kodiak and work with them to bring a proposal to the state that 16 will assure that these -- this particular herd is not over 17 harvested. And I realize you may not have the best relationship 18 with them but it's -- if you try to develop a relationship with 19 this council and them, you might be able to achieve a common 20 goal. They don't want to have the herd shut down either, okay. 21 That's going to be their bottom line. So the idea is to try to 22 work together so that they don't have an over harvest situation. 23 That can be done by trying to let them know what you have 24 observed and working from that perspective.

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CHAIRMAN OLSEN: But in all reality when I look at it, it 27 would simply be easier for me to become a registration hunter 28 than a subsistence hunter.

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MR. STOVALL: Most likely.

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CHAIRMAN OLSEN: Or open everything for registration or 33 put that back to drawing.

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MR. STOVALL: The only difference between the two hunts 36 is the time. The federal registration hunt is from September 1 37 through 25th. It allows the subsistence hunters the first 38 opportunity at the animals. Other than that, it's exactly the 39 same.

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41 MR. SQUARTSOFF: Yeah, but it's the only registration 42 area on the whole island. Yet it doesn't have one of the largest 43 herds on the island.

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That's basically because of the mere fact MR. STOVALL: 46 of access. Access it seems has been breached.

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48 MR. WILLIS: The reason for the access island the way it 49 was made is so you wouldn't have all the loggers coming over to 50 subsistence hunt on the federal land when it's open a month

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earlier, you know, because they can drive right to the federal land. That's why the access wasn't able to hold their own.

CHAIRMAN OLSEN: Well, I guess we can just go ahead and monitor to see what the end results are and I think we have other alternatives to deal with this if it does look like it's going to jeopardize the subsistence hunt. Anything else for discussion? If not, we would like to move to Izembek National Wildlife Refuge.

MR. PORTWOOD: My name is Ray Portwood. I'm with -- I'm an assistant refuge manager at Izembek. I know many of you are probably familiar with Greg Siekaniec the former refuge manager. He's moved on to Washington, D.C. And I'm the acting refuge manager in the interim. There has been a new refuge manager hired for Izembek. His name is Rick Potter and he is coming up from Hawaii. He spent several years on the Alaska Peninsula. He'll be here in November. So, anyway, I was asked to come in today and discuss some of the wildlife sampling and survey methods and procedures we do at Izembek.

We currently conduct about 15 different types of aerial and ground based wildlife surveys. I guess the most relevant to subsistence would be the caribou herd in the Southern Alaska Peninsula. Of course we are managing the caribou herd under an agreement with the Alaska Department of Fish and Game. The plan has several objectives. One is to manage a herd with a population of 4 to 5,000 animals and to maintain a bull/cow ratio of 20 to 40 bulls per 100 cows. There's several safeguards built into the plan. For example, harvest — both subsistence and sport harvest harvests will cease when the population drops below 2,500 animals, when the bull/cow ratio falls to 15 bulls per 100 cows and below that level or when the population is in decline.

There's several tools that we use to monitor the caribou 36 herd. First of all, we do a winter total population count. It's 37 usually done late January or February. This year it was done in 38 February of '98 and the winter population count was 3,127 animals 39 total population, which is a good sign. I mean the herd's doing 40 pretty well. Secondly, we do a summer cow/calf aggregation 41 count. After the cows calve their photos are taken -- the 42 congregation, we bring those back and get an idea of what 43 percentage of calves are in the population. This was done in 44 July of '98 this year and it shows that we had 21 percent calves, 45 which is actually one of the highest calf percentages in the last 46 24 years. So things are looking very good there.

The last and final survey we do is a fall composition 49 count. It's generally done in October and it was just completed 50 this past week. Unfortunately I don't have the data from the

state as far as what the bull/cow ratio is as far as this October. But -- so as far as setting the season -- or the number of permits, we fell back to the October '97 data from the fall composition count which showed we had 41.7 bulls per 100 cows, which is also very high. So all indications is that the caribou herd on the Southern Alaskan Peninsula is doing very well. 7 Speaking with the state biologists, they're putting satellite 8 telemetry collars on 14 of the animals, some in the northern 9 portion of the peninsula, some in the southern portion. 10 doing so they're also conducting these fall composition counts. 11 And speaking with those -- that crew of biologists doing that 12 work, they felt that our caribou herd was in excellent shape. 13 They said the calf weights were very high. The bulls looked to 14 be in excellent shape and the herd in general was doing very 15 well, as good as any herd in the state was their comment. So 16 things look to be going very well.

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Of course we've had a number of animals with satellite 19 collars on them and just the complexity of locating these animals 20 and the adverse weather conditions of flying in and out of Cold 21 Bay, it's been very difficult for us to track these animals' 22 satellite collars. This year we had a study project where we're 23 putting -- it's kind of a satellite -- I guess it's actually a 24 GPS, a global positioning system, by collar and it's read by a 25 satellite weekly. And so we'll get a weekly report of these 26 collared animals that goes into a computer data base and that we 27 can access that information without ever having to leave the 28 ground in Cold Bay. And we'll do that for -- the collars are 29 good for about four years. So what we should have is a weekly 30 record of where these 14 individuals are and then if we see a 31 movement, then we can verify that movement with airplane or 32 surveys or whatever we need to do to confirm that. So we should 33 have much more accurate information as to movement of the herd, 34 whether it's interchanging with the Northern Peninsula or how 35 much interchange is taking place there.

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One of the other things we're looking at this spring, we'll put 40 radio collars on newborn calves and try to get a good handle on what -- where our mortality is coming in the calves. And so right after these calves are born they'll be collared with -- like a breakaway-type collar that as they grow that the collar will fall off. The idea is that in the first few weeks these calves are very vulnerable to predators and mortality is pretty high and we really don't know why it's as high as it is. So during the first few weeks these calves will be tracked with a helicopter and as these calves die and are located through the collar, these biologists can land and investigate the death and see if it's a death resulting from bear mortality or wolf mortality or nutrition or disease and try to get a better feel for what -- why we have such a high calf mortality.

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Some of the other surveys we do, of course we have -- we 2 do not a real in-depth survey but we have been doing some more 3 with bear monitoring survey. We fly three different areas each 4 year. Each area -- one being the Joshua Green River area and 5 then the northeast side of Unimak Island and the southeast side 6 of Unimak Island. It's an annual survey in August and September 7 when the bears are concentrating on the salmon streams and it 8 gives us kind of a general trend of what the bear population is It's by no means a total population count. Just, you 10 know, through a period of years we know what we should expect to 11 see during that time of the year under those conditions. 12 that would indicate that there's a rapid decline or increase in 13 the population if we saw something other. This year, in 14 September of '98, we counted 123 bears in the Joshua Green River 15 area. The count there has been as high as 168 bears, which is a 16 very dense population of brown bears in 160 square miles.

We also do a considerable amount of waterfowl monitoring 19 and surveys throughout the year. We document about 27 species of 20 waterfowl as well as marine mammals. And the flights we've done 21 throughout the year but they intensify, of course, during this 22 time of year when we have a lot of birds migrating in. September 23 and October we do -- we intensify the surveys, do quite a number 24 of surveys and try to keep up with the building populations. 25 generally fly a standardized route. We begin at St. Catherine's 26 Cove and fly the northeast corner of Unimak Island and then come 27 up through the Izembek Lagoon and Ikensaroff Lagoon complex. 28 some of the information -- for example, the fall of 1997 survey 29 flights documented an average of 130,000 black brandts, and 30 46,000 Canada geese, 16,500 stellar eiders, and 2,600 emperor 31 geese. We have flown some surveys this year. Our latest survey 32 we're still putting the data together so I don't have it. 33 the numbers are looking very similar to previous years, no 34 indications we have any problems with waterfowl.

In addition to doing the aerial surveys we do some 37 productivity work with black brandt and emperor geese where we go 38 out and observe family groups of brandt and geese and count 39 juveniles versus adults and get some idea of productivity. 40 example, this week we have biologists with migratory birds out 41 and that's his mission at Izembek and count thousands of black 42 brandt and do productivity work on those birds and see, you know, 43 if productivity is where it should be.

45 One of the other things we've been doing at Izembek is 46 work on stellar eiders and 1,000 eiders were captured each year. 47 And those unbanded birds were banded and then each year we get 48 recaptures and band returns and data that those birds are still 49 out there in the population. We band new birds. That began kind 50 of in our migratory birds division and has now turned over kind

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of into a refuge project. It's more of a maintenance. And so we've got a tremendous amount of data there and we've dropped the goal down from 10,000 to about 2,500 birds with the idea that about 40 percent of the birds we're catching are already banded. And so we should be able to just kind of monitor that situation.

We get recaptures and band returns and data that those 8 birds are still out there in the population. We band new birds. 9 That began kind of in our Migratory Birds Division, and has now 10 turned over kind of into a refuge project as more of a 11 maintenance. And so we've got a tremendous amount of data there, 12 and we've dropped the goal down from 10,000 to about 2,600 birds 13 with the idea that about 40 percent of the birds we're catching 14 are already banded. And so we should be able to just kind of 15 monitor that situation with a fewer number of birds.

That's about really all I'd bring out today, unless you 18 have questions concerning specific areas maybe I'll help you 19 with. 20

> CHAIRMAN OLSEN: Pete?

MR. PORTWOOD: Yes?

25 MR. SQUARTSOFF: With the stellars, are -- is the 26 population main- -- I mean, holding its own, or is it decreasing 27 or increasing or....

MR. PORTWOOD: Well, our banding effort, I don't really 30 know if the population -- what the population is doing to be 31 honest with you, Pete. I think Rod King's going to speak a 32 little bit about migratory birds. Are you going to address 33 stellars eiders at all? No?

> MR. SQUARTSOFF: Well, I....

MR. KING: Stellar eiders are....

MR. SQUARTSOFF: Let me....

41 MR. KING: .....an endangered species, so they are a 42 species that are a species that are concerned, and in fact we 43 have very few breeding left as compared to many years ago. 44

COURT REPORTER: (Indiscernible, away from microphone)

MR. KING: Sorry.

49 MR. PORTWOOD: One thing, I do have some.....

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MR. SQUARTSOFF: Well, the reason I was.....

MR. PORTWOOD: ....information here on.....

MR. SQUARTSOFF: .....asking that question is because like the limit was 15 a day, and then it goes from 15 to zero when they shut it down.

9 MR. PORTWOOD: Well, they're currently listed. I think 10 they're listed as threatened, the breeding population in Alaska, 11 so, I mean, listed as a threatened species or endangered species. 12 You wouldn't expect to have any type of harvest.

MR. SQUARTSOFF: Yeah, but, you know, I always wonder, 15 well, how would you go from 15 to nothing, I mean, just like 16 that. I mean, you know, it should have -- it seemed like there 17 should be some, wow, we're starting to get less birds, we could 18 drop the harvest down to two or five or three or whatever, but it 19 goes from 15 to zero.

MR. PORTWOOD: I can understand your....

UNIDENTIFIED VOICE: Just like the king crab.

MR. PORTWOOD: Yeah, I understand what you're saying, but 26 I'm not personally familiar with the history of stellars eiders. 27 I could look into that for you and get back to you.

MR. KING: Rod King, Fish and Wildlife Service, Migratory 30 Birds out of Fairbanks. Excuse me.

Basically the reason that they went from 15 to zero is because the stellar eider was still being considered whether it would be added to the endangered species list a year ago, and during the past year it was indeed added to the list, and therefore there would be no legal take of eiders, and that's why it went to zero. Granted, that if we would have had enough data so show a long decline on stellar eiders, then we should probably have seen a decrease in take, or legal take, allowed harvest, but that wasn't the case. Our data is just showing a loss of nesting birds. And so therefore once that was established that the Alaskan subpopulation of stellar eiders was indeed in danger and was placed on the list, then there would be no legal take. And that's why it went to zero.

MR. SQUARTSOFF: And my concern isn't only stellar 47 eiders, but I don't -- I really don't want to see this happening 48 to other species, to go from 15 to zero.

CHAIRMAN OLSEN: How often are your surveys done on

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something like this, on endangered or threatened species?

MR. KING: Well, it depends on the species, but, for example, the stellar eider, we do two surveys on the Arctic Coastal Plain, the North Slope, for all migratory birds, and that would be a breeding population. Our population estimates there are approximately six to 10,000 birds, but the problem was that 8 on the Yukon Delta National Wildlife Refuge, data indicated that populations went from several thousands to almost none for 10 production and nesting.

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CHAIRMAN OLSEN: And in what kind of survey period time 13 though? I mean, from when -- if it was surveyed at a high when 14 there was 15 to zero, how much time was lapsed in between them 15 surveys I guess is what I'm saying.

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MR. KING: Well, it was -- You know, the annual breeding 18 pair survey across the State has been done for 35 years. 19 trouble is.....

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CHAIRMAN OLSEN: So it's done annually?

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The trouble is that stellar eider have MR. KING: Yeah. 24 never been at a sufficient density to get good data from our 25 transects, and until we documented on the ground plots from what 26 refuge and migratory bird personnel did for the past 15 years, 27 that the stellar eider were indeed not nesting, then there was --28 that's when the concern came about. And so we don't have a good 29 string of reliable data for that to say that the whole population 30 may be threatened, but it wasn't until we saw the nesting problem 31 on two areas basically. The North Slope we've never got ground-32 based nesting information, but we're tracking, quote, a portion 33 of the population. But we've always had some birds like in the 34 Nelson Lagoon, Port Moller, thousands of birds congregate, the 35 Izembek Refuge, thousands of stellar eiders congregate. But when 36 we finally sat down and addressed the whole population, as much 37 data as we could get on it all over, Russia, Bristol Bay, then it 38 was determined that Alaska really was -- had a problem with 39 production for stellar eiders, and that's why it was decided that 40 we should -- that we should not have any take in Alaska.

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CHAIRMAN OLSEN: If we're on an annual survey, why are we 43 in a lack of data?

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MR. KING: Well, like I said before, there has never been 46 sufficient numbers of birds to generate a good population 47 estimate on a breeding pair survey, and that's the only annual 48 survey we have. We couldn't -- from a transect where we take a 49 small sample of several lines, we could never say, oh, yeah, 50 there's only 6,000 birds, or, yeah, there's only 2,000. We could

not say that that's really what the population was, because we couldn't get enough in the sample, in that transect width. And I can explain a little bit of that when we talk about some of the emperors, too, but I just wanted to explain why it went to zero. Thank you.

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7 CHAIRMAN OLSEN: Getting back to the Izembek, I guess one 8 concern I have, of course, here is you made the statement that 9 unless we have a threshold of 2500, sports and subsistence 10 hunting will discontinue below this threshold. We do not have a 11 threshold that differs between a subsistence hunt and a sports 12 hunt then? In other words, it's either open or its closed,....

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MR. PORTWOOD: Well,....

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16 CHAIRMAN OLSEN: .....which is where I'm having a problem 17 with.....

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MR. PORTWOOD: Okay. Maybe I can....

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CHAIRMAN OLSEN: ....our tier system.

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MR. PORTWOOD: Yeah. You know, just -- I guess back in 24 the 80s there was a sports hunt, and since then the population 25 has crashed basically. And so if we look over a period of years, 26 -- well, the population peaked as you can see in 1983 at over 27 10,000 animals. Okay. As it began a rapid decline, I believe 28 it's in the early 90s, it finally reached a level at around 2,000 29 and below. I think it went to 1600 or so, where first sport 30 hunting was closed, and then all hunting was closed. And now 31 we're back to allowing subsistence hunting only. So it's a very 32 limited take right now. For example, last year we had 100 33 permits issued for subsistence only. No sport harvest. And 34 those were divided between five communities: King Cove, Cold 35 Bay, False Pass, Nelson Lagoon, Sand Point. And that was based 36 on our caribou herd monitoring that this -- the we flew showed 37 that the herd could again support some harvest.

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And the herd is building again. It's rising, things look 40 very good and productive for the herd. It's going to continue to 41 grow from everything we know. So this year we issued 125 42 permits, increased the number of permits, and then based on the 43 composition count that was done last week, I mean, everything 44 looked good up to that point, assuming that that composition 45 count, or the bull/cow ration will be good, then we have an 46 opportunity to even increase this year's harvest by 50 more 47 permits. So we've gone from 100 last year to 125, potentially 48 175 this year, strictly subsistence. And I think when we reach 49 a point where the herd is back up to four to 5,000 animals, then 50 the biologists believe that then that herd could probably support

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a sport hunt in addition, if all the subsistence need is met.

Of course, one of the purposes of Izembek Refuge is to provide for continued subsistence use. So the way we look at the caribou herd is if we don't have enough animals to support the 6 need for subsistence, then we need to fulfill that need as a purpose of the refuge prior to going in and encouraging a statewide hunt for sport hunters.

CHAIRMAN OLSEN: Certainly I ask that, and I look at the 11 numbers here, we say again, you know, the -- I guess the -- what 12 you're trying to meet is the count of -- and reach a stable 13 somewhere between four and 5,000 animals, whereas we're at 3100 14 and still a limited subsistence hunt.

Now, as what I relate that to is one of the major reasons 17 given us for the decline was because of the range conditions. 18 How has that compared today with the increase? I know at this --19 at that time when the range condition was the one everybody's 20 pointing their finger at, and said it might not be years before 21 we even know again.

I'm trying to get a comparison there. Is the range back 24 in good condition again? What....

MR. PORTWOOD: I know what the....

CHAIRMAN OLSEN: ....has changed?

MR. PORTWOOD: I know that there has been some botanists 31 come out and do some research on the range. I don't know what 32 the status of that information is, or what data we've received 33 from that, but certainly any time you, or I would think in most 34 cases, any time you have a population built to a level, you have 35 a crash. You know, certainly you could suspect that the habitat 36 just wouldn't support 10,000 caribou, so then you have disease or 37 malnutrition come in and eliminates a large portion of the 38 population. And so, you know, looking now that the population 39 crashed, perhaps there's been adequate time for the range to 40 recover, and it will now again support more caribou, and we're 41 seeing -- that's kind of what we're seeing, is caribou in very 42 good health, very good weights, you know, good calf survivalship 43 and the herd is building.

45 And so, you know, it's kind of a -- from what I 46 understand, I'm new to Alaska and new to caribou management 47 issues, but from what I've been told, caribou management's kind 48 of a boom and bust thing. A very difficult herd to manage. 49 tend to historically rise and crash, and rise and crash. So 50 ideally we like to control that, prevent them from ever getting

to that over-populated stage that they degrade the habitat that will support them, because it takes years and years to recover. Once you crash, the damage is done.

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So I -- you know, I can't give you the historical end, 6 because I've only been here about six months in the State, but what I can say is that I'm very comfortable with what we're 8 doing. We're allowing for increasing harvest as the herd builds, 9 and it looks like we have a very healthy herd, and, you know, 10 next year I would expect us to increase the harvest again. But 11 I think we need to be cautious. I mean, we need to take care of 12 the herd. It's in everybody's benefit.

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CHAIRMAN OLSEN: I guess my point is that if the range 15 conditions were what was accused of the crash, number one, is the 16 range in good enough condition where it's going to support 5,000 17 animals yet, or is it going to create the same problem again in 18 a shorter period of time? I know that's a tough question, but, 19 you know, I was given the range conditions as the primary reason.

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MR. PORTWOOD: I can understand your question. I don't 22 know that I'll have an answer for you.

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CHAIRMAN OLSEN: Uh-hum.

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MR. PORTWOOD: I don't know that -- well, I do know that 27 nobody's out there doing extensive research on the habitat, you 28 know, and with that in mind, -- but there are several things we 29 can look at in general, you know.

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CHAIRMAN OLSEN: I guess I'm asking if that was the 32 reason given, then why isn't more research done in that area?

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MR. PORTWOOD: My guess is all it boils down to funding 35 and manpower.

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CHAIRMAN OLSEN: Sure. Okay. One other question that I 38 had here.

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MR. PORTWOOD: Uh-hum.

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CHAIRMAN OLSEN: We had 20 percent, 21 percent basically 43 calf production. Of that calf production, do you have any idea 44 what kind of survival rate we had of that 21 percent? I mean, 21 45 percent was the reproduction rate, but what -- do we have any 46 idea what the survival rate was of those calves? When we say 47 there was a lot of calves lost, I'm trying to get an idea in 48 comparison to that 21 percent, what is a lot?

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MR. GUNDERSON: Mr. Chairman, the State has just finished

a survey that he was referring to here just a little bit ago. spoke to -- the people stayed at my place in Nelson Lagoon. They had some problems with their helicopter.

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They said that the vegetation that the caribou feed on is in real good shape. The herd is probably the healthiest they've seen in a long time. Their numbers are good. They realize that 8 these animals cannot possibly reproduce this fast if they can 9 only have one calf a year, so they're moving in from other areas. 10 I think they finally -- the State biologists have admitted that 11 they were wrong on some of the accusations that they have made. 12 But the numbers -- the feds' numbers and the State's numbers 13 don't always correlate exactly what the numbers really are. 14 There's still a difference in how they feel.

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I think one of the things we've got to look at real 17 carefully before we start addressing any sports hunt, this opener 18 that we've had for subsistence for the communities in that region 19 was a very limited subsistence. Those 15 permits that went to 20 Nelson Lagoon, would cover approximately one-third the 21 population. The same thing with King Cove, Sand Point. 22 we've got three -- we need three times as many animals as there 23 was in that first go around on the permits to -- just to cover 24 the subsistence use of our local people.

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And I think all those numbers have got to be taken into 27 consideration before any sports hunt could be taken a look at, or 28 we will be back into the same predicament we were just a couple 29 years ago, or ten years ago. You know, just when things are 30 looking rosy, everybody wants to go full bore, but I know there's 31 a lot of pressure by the guides and everything to get this open 32 for a sports hunt, but I don't feel that's -- I think we should 33 cover ourselves first.

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CHAIRMAN OLSEN: Thank you, Paul, that's what I concur 36 with, and that was the basic point I was trying to get 37 acknowledged here as to sport hunting opening again when the 38 subsistence needs are 30 percent at best.

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MR. PORTWOOD: Yeah.

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CHAIRMAN OLSEN: One other question here. What was the 43 count on Unimak Island?

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MR. PORTWOOD: The count last year on Unimak Island was 46 not conducted, so the previous year's count I believe was 600 47 animals.

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CHAIRMAN OLSEN: Uh-hum.

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MR. PORTWOOD: And we allowed 60 permits this year, and 2 that seemed to be more than were wanted or requested. last year a lot of the -- I think we had 60 -- 50 or 60 last year, and there was just a handful of animals taken on Unimak. So it's -- the last count we had was about 600 animals on Unimak, 6 and then this past winter count was not conducted due to weather and some plane problems, and.....

CHAIRMAN OLSEN: Will there be one this year?

11 MR. PORTWOOD: Yes, there should be. I mean, it's our 12 intent to conduct a complete count, including Unimak. 13

CHAIRMAN OLSEN: Okay.

MR. PORTWOOD: Yes.

CHAIRMAN OLSEN: One other question I guess that rings 19 out in my mind is did -- I know that the Council was pretty 20 adamant about when we change the survey process that we would 21 have a council member with the survey team. I know that Melvin, 22 the person that was with the Survey team last year, is no longer 23 with the Council. Has there been any indication as to trying to 24 find out another council member who would be willing to?

MR. PORTWOOD: Well, I know as far as the refuge, we're 27 very interested in continuing that practice, to have someone in 28 a plane actually counting as far as caribou. I mean, you're 29 basically just counting animals. And I think that was a very 30 positive thing from what I've been told. We have every intention 31 to continue that. I don't know if our biologist, Mike Roy, has 32 contacted somebody or what steps he's made to do that, but I can 33 certainly check with him and encourage him to continue that 34 direction.

CHAIRMAN OLSEN: I would request that you do find out 37 when it is planned, and so we have ample time to.....

MR. PORTWOOD: Okay.

41 CHAIRMAN OLSEN: .....make sure that one of our council 42 members.... 43

MR. PORTWOOD: Sure.

46 CHAIRMAN OLSEN: .....is selected to be with your team at 47 that time.

49 MR. PORTWOOD: Uh-hum. Sure will. There's also been 50 some talk about even expanding that then to, you know, having

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someone come along and assist in some waterfowl survey counts, or just how we do this.

CHAIRMAN OLSEN: Uh-hum.

MR. PORTWOOD: It's a little more difficult counting 7 birds in that you're trying to identify species and count groups 8 of thousands that are flying and flushing and moving, and it takes more of a trained eye or biologist to identify by species 10 and count groups and -- but it would be good to have somebody in 11 the plane and just have them fly the transects and kind of do a 12 count, and then maybe do a count with an observer, so that you do 13 have a good understanding of what we're seeing in an over-all 14 picture, maybe not the specific numbers, but, you know, you could 15 know there's 100,000 birds or there's 10,000. And certainly we 16 want to encourage all the cooperation that we can with the native 17 people there. 18

CHAIRMAN OLSEN: I just think it's positive in all ends, 20 that certainly I think there's a lot of local knowledge that can 21 be exchanged with scientific reasoning, .....

MR. PORTWOOD: Uh-hum.

CHAIRMAN OLSEN: .....not saying that either one is 26 complete to.....

MR. PORTWOOD: I agree.

30 CHAIRMAN OLSEN: .....give grounds on, but it certainly 31 does improve the relationship an awful lot.

MR. PORTWOOD: Uh-hum.

MR. GUNDERSON: Yeah, I think it's real good, too, a good 36 practice for whoever gets into the management position on the 37 refuge, or any refuge, that there is -- with communities in the 38 area, to have the manager go into the communities, speak with the 39 people, talk with -- about what the numbers of the animals, 40 birds, fish, whatever that's in question. I know Greg Siekaniec 41 started this when he took over the refuge down there, and got a 42 good rapport working with the communities. They did a good job 43 of cataloging with -- what was available, or what was around in 44 the country. They got a partnership working with the communities 45 and the refuge personnel. And it -- that way we're not both 46 standing on both -- on two different sides of the fence.

48 We've had a lot of problems over the years, I imagine 49 most refuges have. They'd throw in a manager or a biologist or 50 whatever to take over the position. In a number of instances

they stay for a long period of time, and somehow those critters become his or hers, other than the people that live there. it's very discouraging to the communities, and I think a good, open relationship between the manager and the community -- and all the communities is really important.

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MR. FOSTER: How long -- if things keep on going as they 8 are, how long would -- before you would expect a sport hunt to be allowed?

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MR. PORTWOOD: Well, that's a good question, and, you 12 know, I would expect the State to step forward and offer a sport 13 hunt. A lot of land down there is State land. A lot of the herd 14 is on State land, and at some point they would -- you know, we 15 would want to work together. But I'd say we have to be up in 16 that 4,000 -- four to 5,000 animal range. I mean that's the 17 optimum population that we're looking for.

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So is that two years, three years? MR. FOSTER:

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MR. PORTWOOD: You know, I'm not a caribou biologist. 22 don't know how fast they reproduce. I don't think it's very 23 fast.

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MR. FOSTER: Yeah.

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MR. PORTWOOD: So we might be looking -- you know, I 28 don't have an educated number, but I would say it would be a 29 number of years.

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MR. FOSTER: Yeah. You see, we're -- I'm a little more 32 gung ho on a sports hunt than the rest of the guys, and it 33 doesn't have anything to do with sport. It has to do with 34 accessibility. All the permits that we gave out last year in 35 Sand Point, very few were used, because the closest piece of 36 federal land is five hours away by boat. So all that land is 37 nice and close by, it's all State land, and those darn caribou, 38 they just don't pay any attention at all to them imaginary lines. 39 They just.....

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UNIDENTIFIED VOICE: Like the people.

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MR. FOSTER: Yeah.

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(Laughter)

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CHAIRMAN OLSEN: I guess one other concern I'd just like 48 to throw in there is -- was the invitation that I had to Naknek 49 on the Northern Caribou Herd, Peninsula. I guess I was aghast 50 after working through the South Peninsula Caribou Herd, I don't

think caribou differ that much in that close proximity. But trying to understand the management of the northern herd, I come to find out there was no thresholds, there was -- I couldn't find anything that they used as a management tool, other than shear guesstimate of count. I guess my question is we are trying to utilize the best we know how to use management tools, but in that case there was a zero management tool. So my question is, what other means do they have to manage something like caribou? I know it's a difficult question, but I guess my point is flat and direct. We found out what can happen on the South Peninsula 11 Herd.

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MR. PORTWOOD: Uh-hum.

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15 CHAIRMAN OLSEN: What's going to keep this same thing 16 from happening in the northern herd, which is just a couple areas 17 away?

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MR. PORTWOOD: Uh-hum. Well, I can see your concern. I 20 picked up on that when you mentioned it earlier this morning, and 21 I was kind of surprised that there wasn't a management plan in 22 place similar to what we have. And my thought was, well, perhaps 23 the herd has never reached a point of decline, or maybe it's 24 always been a healthy herd, or things have been fairly well 25 balanced. I don't know. I don't know the history of the herd or 26 the management. I know it's a much larger herd and perhaps not 27 as intensively managed or, you know, maybe....

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29 CHAIRMAN OLSEN: Uh-hum. The situation was that it was 30 not a Government concern, but it was the people's concern. They 31 seen the diminishment of the caribou.

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MR. PORTWOOD: Uh-hum.

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35 CHAIRMAN OLSEN: I mean, if this isn't traditional local 36 knowledge that brings the concern, is -- I guess where is my 37 trust in the Government's responsibility to ensure?

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MR. PORTWOOD: Well, I can't speak for what happened on 40 another refuge in the Northern Peninsula, but, you know, I guess 41 my idea is it -- That's very valuable information, whether it's 42 -- you know, it's not biological surveys, it's not hard and fast 43 data, but it is observations that people have had over numbers of 44 years, something that we may not be aware of. So, you know, my 45 personal opinion is certainly -- I guess that's what prompted the 46 closure of the hunt. I'm not that familiar with it, but my ides 47 is that we should be working with all parties involved. You have 48 a very vested interest in the caribou herd, as we do. And if 49 there's information out there, I'm very open to that information, 50 whatever it would be. And certainly we should be working

00065 together, and so, you know, if you're saying that it just went on and on and I believe it just came to a complete closure, didn't it, the northern caribou herd? I mean, wasn't it just closed 4 this.... 5 6 CHAIRMAN OLSEN: Not to my knowledge, ..... 7 8 MR. PORTWOOD: Or was it just sport..... 9 10 CHAIRMAN OLSEN: .....but it was just..... 11 12 MR. PORTWOOD: ....hunt was closed? 13 14 CHAIRMAN OLSEN: .....a real concern that they did not 15 want to lose the subsistence..... 16 17 MR. PORTWOOD: Okay. 18 19 CHAIRMAN OLSEN: .....hunt as that happened in the South 20 Peninsula Caribou Herd. 21 22 MR. PORTWOOD: Okay. 23 CHAIRMAN OLSEN: It was a real concern. Here again, just 24 25 because this wasn't expensive information didn't mean it wasn't 26 legitimate information. And these are the questions we are 27 asking back to the State or the refuge managers, ..... 28 29 MR. PORTWOOD: Uh-hum. 30 31 CHAIRMAN OLSEN: .....whoever it may be, why don't we 32 have a management tool in place for this herd? I don't know. 33 don't have an answer. 34 35 MR. PORTWOOD: I don't either, but I..... 36 37 CHAIRMAN OLSEN: I guess I'm not asking you direct, but 38 as an.... 39 40 MR. PORTWOOD: Okay. 41 42 CHAIRMAN OLSEN: .....audience here..... 43 44 MR. PORTWOOD: Okay. 45 46 CHAIRMAN OLSEN: .....that what I have learned..... 47 48 MR. PORTWOOD: Certainly. 49 50 CHAIRMAN OLSEN: .....at this meeting has really

dumbfounded me.

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Now, this year was new, and as I think when there was 50 reference to a closure, what we're talking about is some field

MR. PORTWOOD: Okay. I can understand that, and I would encourage you to ask those agencies in those areas that question and work with them to develop something, because they may want information you have in establishing those thresholds and population objectives, and to take care of the herd.

CHAIRMAN OLSEN: Mr. Taylor?

MR. BRELSFORD: Mr. Chairman, if I may, on this specific 12 point there have been a number of developments since the special 13 action request was before the Board about six weeks ago, and I 14 think for the benefit of the rest of the Council, I'd like to 15 clarify at least several -- at least two or three key things.

My name is Taylor Brelsford, for the record.

And first of all, there has been a long-term ecological 20 change or shift in migration patterns and other characteristics 21 of the North Alaska Peninsula Herd. That's been at least a 22 decade in the making, widely observed by local people, and some 23 concerns, localized concerns about causes and impacts on the 24 villages have in fact been raised to the Board, Federal 25 Subsistence Board's attention.

I think in the instance that you attended, and the 28 meeting that you attended, they would not have had time to go 29 through the lengthy history, and so some of the specific 30 cooperative efforts between some villages and the Board might not 31 have been highlighted, but I do want to mention that in the 32 Chignik area, the villages felt that the change in migration 33 patterns could be due to sport hunting at the height of land 34 between the Pacific and the Bristol Bay sides, and those federal 35 lands were in fact closed. It was one of the early Federal Board 36 actions I was involved in as a staffer probably in '93 or '94.

Similarly, in the Island Arm area of Becharof Lake, there 39 was a user group conflict or some concern that intensive sport 40 hunting in one peninsula was choking off the migration and 41 diminishing opportunities for the community of Egegik in 42 particular. And again the refuge manager at the Becharof Refuge, 43 with field staff and local people, there was some collaborative 44 work to look more closely at the nature of the sport or guide- --45 or outfitted hunting activity in that location, and some 46 restrictions were put in place and they were essentially 47 successful in alleviating that localized problem.

survey work in mid summer following which the Alaska Board of Game made some new restrictions on state lands, and essentially the question before the Federal Board was comparable closure on the federal lands.

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Now, that is a complicated situation in terms of the land status. The federal lands are remote to the villages of Egegik, 8 Port Heiden, Pilot Point, and most of their hunting actually occurs on the state lands nearby. Now, ultimately the Board in 10 this case decided not to adopt the closure, not to adopt the 11 recommendations of the Council, because it was felt -- it was 12 found that the closure action in the highlands would not have the 13 impacts, would not improve subsistence hunting opportunities 14 nearer to the village.

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So there have been several instances of trying to -- of 17 identifying problems and trying to sort them out, some 18 successful, some not quite so, you know, not -- there was no 19 consensus between local people and the Board in this most recent 20 action. They differed. They disagreed, it remained a 21 controversy.

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But the thing I'd like to leave you with is there was a 24 strong commitment by the State, by the Federal Government and by 25 the villages, BBNA took a strong lead role in convening all of 26 the parties in this cooperative planning meeting that was held in 27 Naknek in the last week of September. So I think what I would 28 urge you to see is that there's a consistent commitment from the 29 Board and from the other agencies to recognizing when it's time 30 to have those cooperative, those all-party cooperative management 31 meetings. And sometimes we're later, you know, in retrospect, 32 maybe they should have been doing this two years ago, or three 33 years ago, when the Chigniks first came forward. But I think the 34 commitment is consistent, the realization that you've got to have 35 all the people involved looking at what the status of the 36 population is, making the best possible sense of what's happening 37 on the -- to the herd, and then, you know, the different land 38 owners who can have different impacts on their lands, the village 39 corporations as well as the federal managers and the state 40 managers. That commitment really took hold this last September, 41 and I would suggest that the minutes of that meeting might be of 42 interest to the council members, just to watch another nearby 43 example of cooperative management planning, and we can make those 44 minutes available to you, and then continue to keep you current 45 on the progress towards a management plan, a multi-party 46 management plan for that herd.

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So I thank you for the chance to clarify that point. 49 hasn't dropped in a vacuum.

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CHAIRMAN OLSEN: Sure, but I will also speak strongly not only of hearing from the people, but of experiencing it myself, that when these caribou are on a migration pattern which takes them through the mountain valleys, and you have a camp set up 5 there that not only goes for the trophy bull, the lead bull, but in other words disrupts -- once you start shooting, those caribou 7 turn around and go every which direction to get away from 8 whatever it is that's hunting them. That's where we are having 9 a problem with the migration patterns. When that migration 10 pattern is lost, then who knows. It's not going to be the same. 11 They're not going to migrate to Chignik area, because they're cut 12 off in the mountain passes. That was a very strong, and I think 13 a very valid point. Unfortunately caribou are coming through the 14 mountain passes, and you know what happens when you shoot at a 15 flock of ducks, they all go. There's no difference except for 16 the caribou don't have the option of going any direction they 17 want. They're driven backwards then.

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Thank you, Taylor.

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Is there any other comment or questions for Izembek?

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MR. FOSTER: Could I ask you about the emperor geese, how 24 they're doing?

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MR. PORTWOOD: I think Rod King's going to address 27 emperor guess.

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MR. FOSTER: Oh, okay.

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MR. CRATTY: I think we all pretty much got the point 32 though.

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CHAIRMAN OLSEN: Thank you, Ray, appreciate it.

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Mr. Stovall, I guess -- were you the one going to give 37 the report on the Kodiak National Wildlife Refuge?

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This is Robert Stovall again at the MR. STOVALL: Yeah. 40 Kodiak National Wildlife Refuge. I've already stated a few 41 things of my report already in other testimony, but I'll just go 42 and briefly touch on some of the main on-going biological 43 inventories and surveys and studies that are being done on 44 Kodiak.

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46 I'll start out with the Kodiak brown bear. There's two 47 main population surveys that are being done. They are the stream 48 surveys, which are an index completed on some of the major river 49 and lake systems on the refuge, that the intensive area surveys 50 are conducted in specific areas on the refuge. In 1998, this

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year, we did it in the Sturgeon River area, and along that drainage. That gives us an over-all brown bear population estimate of about 27 to 2900 animals on the refuge.

CHAIRMAN OLSEN: On this refuge?

MR. STOVALL: Yeah. There's probably -- there's 8 definitely more off the refuge.

The -- we've completed the third year of the Thumb Lake, 11 Karluk Lake bear viewing study, and that probably will be 12 finished in its final form, and a report written probably next 13 year for that study. That's being done in cooperation with the 14 Koniag Native Corporation.

For waterfowl and seabirds,, we do waterfowl production 17 surveys in one drainage -- one drainage per year, and we usually 18 do the drainage two or three times to get statistical 19 information. Looking at the amount of waterfowl in the area, and 20 production that there is of those particular species. We've been 21 doing it in the South Olga Bay area for the last couple of years. 22 And we'll probably have one more year of that to be done.

We do winter seabirds surveys, looking at -- there are 25 boat surveys, and usually completed in February, and we look at 26 all seabirds found along line transects that are done on a yearly 27 basis. Once a year.

We've been doing harlequin ducks surveys. They are a --30 we like to look at them as an indicator species. We've been 31 doing as part of EVOS funding, banding -- trapping and banding, 32 and some genetic blood sampling work with them. And that's on-33 going surveys, shoreline surveys primarily in the spring, and in 34 the summer production surveys. And the trapping is usually --35 trapping and banding is occurring in August.

Bald eagles nesting and production aerial surveys are 38 completed. Every five years we do the entire refuge and then in 39 between that time we do index areas, specific plots within the 40 refuge.

Fisheries. We do aerial index stream surveys, looking at 43 survey systems, stream systems throughout the refuge, and in 44 particular we're looking at chum, coho, and sockeye salmon runs. 45 This year we had a -- we put in a weir at Sturgeon River to 46 calibrate aerial surveys completed for the chum runs in that 47 system. The weir ran from May 15th through July 22nd, and 48 counted 24 -- a little over 2400 animals -- 2400 fish, chum, in 49 the Sturgeon River. 24,000, I'm sorry. 24,400. This weir will 50 probably run for the next two or three more years, and right now,

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looking at some of the information that's being gathered from the spawning habitat in the Sturgeon River, we're looking at a little bit of a difference in what type of escapement we should expect for salmon in the Sturgeon River, a lot lower than what it currently is in the management plans with the State.

We've also been doing non-lethal genetic sampling of the 8 steelhead, chinook in the Karluk, Ayakulik and Sturgeon River systems. And preliminary results indicate significant 10 differences in the populations between river systems.

Coho genetic sampling is also going on as part of a 13 statewide classification system. Five river systems have been 14 sampled last year and three are to be sampled for this year. 15 That work is probably starting to get -- maybe Lynn might be able 16 to help me out there, Lynn Schwarz. That work probably will be 17 done in wintertime. Winter/fall seasons.

Sitka black-tailed deer, we continue to do the mortality 20 surveys. They aren't completed in our core refuge index areas. 21 We tried to expand to the Bluefox Bay area to get up into our 22 Afognak kind of first forest habitats, which is an area that we 23 haven't been able to get into up until this year. And this 24 year's numbers were a lot lower than the year before. We had a 25 similar type of winter where we had a heavy snow in 26 November/December, and which usually knocks the population down 27 immediately, and with a high fawn mortality. Then this year, 28 this January, February, March, April, the winter weather became 29 a lot less harsh with very little snow fall, and a lot of rain. 30 That had a tendency to lessen the blow, the continuing blow for 31 fawn mortality. And with that in mind, deer populations are 32 probably as stable, or slight- -- still slightly increasing just 33 looking at some of the mortality survey information.

We also do browse surveys, and last year we started 36 browse surveys on two areas on the refuge, and we continued in 37 those areas this year, doing browse surveys in the same areas. 38 And we also tried to expand to other areas on the eastern --39 expanded to Uganik Bay. The east arm of Uganik and Bluefox Bay. 40 Bluefox Bay up once again in Afognak Island.

42 For the areas that we did last year, compared to what we 43 did -- what we found this year, the browse was slightly -- was 44 down a little bit lower than last year's browse. The browse 45 amounts. And a possible reason for that could be the mere fact 46 that there was less animals in the lower elevated -- lower 47 elevation, in the shoreline areas. There was probably less deer 48 concentrated in those areas because of the mild winter weather 49 that we had this year compared to last year where there was a 50 little bit -- a little bit more winter mortality counted last

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year and probably because of the mere fact there as more animals in the area utilizing the browse.

This year we also tried to do something different with 5 our aerial mortal- -- with our deer mortality surveys. WE tried to do aerial hairpile surveys. We've noticed throughout the years hairpiles that are visible from the air that turn out to be 8 deer carcasses. So we flew, oh, we flew about five different 9 areas around Karluk Lake and Frasier Lake, along the north and 10 western shoreline of Olga Bay, and Red Lake, and the northern 11 part of Sitkalidak Strait to see if we can do aerial surveys of 12 deer carcasses and cover more area, just another index of what's 13 going on, and a little bit better coverage. We tried to get to 14 about ten to 20 percent of the carcasses that we counted from the 15 area to ground truth them and get information that we normally 16 would get during any ground mortality surveys, if we can get it. 17 Usually we look for sex and age and verify that the mortality is 18 starvation mortality by looking at the bone marrow from a long 19 bone.

I was surprised at the amount of carcasses we found 22 around Karluk Lake. We counted 60 carcasses around the Karluk 23 Lake area, and that's within 300 feet of the shoreline. About 300 yards of the shoreline I should say. So we're going to 25 continue to do that next year and see whether we come up with 26 similar type of numbers with -- and follow through with this 27 technique, and cover more -- try to cover more areas of the 28 refuge so we can get a little bit better count of the mortality 29 that's going on.

We did not get a chance to fly -- I didn't get a chance to fly at least the presubsistence elk hunt surveys that I wanted to, to see where the animals were located at just before the season started. And I'm going to make a lot bigger effort to do that this next year for the elk sur- -- that's part of the elk survey. The State does a distribution of population composition counts of elk, and we normally have deferred and gathered their information from them, get their information from them to make any determinations on what to do with the elk population.

That's what I had for the biological monitoring that 42 we're doing. I might go ahead and ask for questions before I 43 continue with the rest of my report which deals with public use 44 and subsistence uses on the refuge. So if you have any 45 questions, I'd.....

47 MR. LUKIN: I was -- I want to question your count on -- 48 your bear count. Is that an increase or a decrease from the bear 49 prior survey?
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MR. STOVALL: I'm going to say that I'm not sure whether 2 it's an increase or decrease. If there was a decrease, I would 3 have -- we would have -- I would have found out that it was a 4 decrease. So I don't think it was a decrease. Whether it was an increase, a significant increase or just what they found in the 6 past, I would not be able to tell you for sure. The intensive 7 area surveys in different areas, and they do them -- they won't 8 get back to that same area for maybe five to six years, seven to 9 eight years, depending on where it's located at. So I don't know 10 when the last time they did the sturgeon area to give an answer 11 to that that would be worthwhile.

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CHAIRMAN OLSEN: Given the number that you have here on 14 the bear population, stating that that's on refuge lands only, do 15 you have a guesstimate what the island-wide population is?

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MR. STOVALL: Probably over 3,000 animals, but I wouldn't 18 want to give any more numbers than that, because I don't have the 19 exact numbers for you. They don't have exact numbers. That 20 would be a population estimate.

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CHAIRMAN OLSEN: I guess is what I'm trying to say in 23 proportion of state lands and federal lands, is it fair to say 24 then all the -- most of the bears are on federal land?

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MR. STOVALL: No.

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28 CHAIRMAN OLSEN: If we say that there's about 26, 2700 on 29 there, and then a total of 3,000, that kind of leaves me 30 wondering.

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MR. STOVALL: Actually I might have overstated that, the 33 total population is probably closer to 3,000 animals, between 27 34 and 3,000, and of that about 70 percent are found on the refuge 35 -- are found on refuge lands. Sixty to 70 percent. So that the 36 number on the refuge wold probably be around 24 to 2500 animals. 37 On refuge lands. And that -- once -- you've got to keep in mind 38 that these are estimates.

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CHAIRMAN OLSEN: Right. Just one second. The other 41 thing I had, what time of the year do you do your hairpile 42 surveys?

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44 MR. STOVALL: We're doing the aerial hairpile surveys 45 usually around the end of the spring -- oh, the beginning of 46 spring. Anytime after mid March through May.

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CHAIRMAN OLSEN: Uh-hum.

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MR. STOVALL: We try to do it when the -- first of all,

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the snow has to be off the ground in the lower elevations where we do them at, and things have to be brown, because they appear like white dots on the background from the air. That's why we do them at that time of the year. They wouldn't be as visible earlier in the year, or during the wintertime.

CHAIRMAN OLSEN: When there's still light snow on the 8 ground, it wouldn't be more visible?

10 MR. STOVALL: No. When -- the carcasses wouldn't be 11 visible, because, for one thing they could be covered up.

CHAIRMAN OLSEN: Sure. Sure, but then they blend right 14 in with the vegetation, too, at that time of the year.

MR. STOVALL: We -- You wouldn't be able to see them if 17 they were covered up by snow.

CHAIRMAN OLSEN: Sure. Sure. I understand. Greq?

UNIDENTIFIED VOICE: I have a question, but I'm sure he's 22 about to cover it (Indiscernible, away from microphone).

COURT REPORTER: (Indiscernible, away from microphone) 25 into the microphone. (Indiscernible, away from microphone)

CHAIRMAN OLSEN: You know the process.

UNIDENTIFIED VOICE: Actually I really don't want to take 30 the floor. I'll decline.

32 MR. STOVALL: If there's no more questions, I'll just go 33 ahead and briefly and quickly follow through with the rest of the 34 -- my report.

The designated hunter program, for last year we had 37 37 hunters who participated with the bulk of those hunters coming 38 from the Kodiak City and road system area, and some hunters out 39 of Old Harbor and from Larson Bay. They reported 130 deer were 40 taken from the 20 or so designated hunters who had reported back 41 to us. And as of nine- -- as of yesterday, only ten designated 42 hunter permits had been issued from the refuge office for this 43 year.

45 As I briefly mentioned earlier, we had six hunters 46 participating in the federal subsistence brown bear hunt for the 47 regulatory year of 97/98. One Akhiok hunter, three from Larson 48 Bay, and two from Old Harbor. And the Larson Bay and Old Harbor 49 hunters were successful, taking five animals, four males and one 50 female.

And I also mentioned that the elk hunt from what information I've been able to gather from September 1 through 25, we had a total of 12 permits issued, ten of which came from the refuge headquarters, were issued from the refuge headquarters, one from Port Lions and one from Ouzinkie, and out of those -out of that 12, one permit, I'm not sure what has happened to it, the Port Lions permit. And out of the remainder, four hunters 8 had hunted and were not successful, and seven of the hunters did 9 not hunt, primarily because of weather that was pretty poor. 10 guess it was pretty windy and/or rainy and stormy during the 11 first two or three weeks of September.

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The federal commercial fish guiding permit regulations 14 are in the process of being written, and with implementation to 15 happen probably within the next couple years. The refuge manager 16 has held a series of public meetings with only Old Harbor left to 17 go, to get input as to how these guiding regulations should be 18 put out. And if -- for any additional information on that, those 19 interested should contact the refuge directly.

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This year the refuge was funded to do a series of public 22 use surveys, including ground and aerial contacts -- aerial 23 surveys and ground contacts I should say. And I have not got any 24 results of those surveys that were completed for the summertime. 25 I might -- I probably could have some of those results by the 26 fall meeting.

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I plan on putting together a waterfowl/migratory bird 29 harvest survey together, baseline data, for development of 30 regulations which would allow subsistence hunting of waterfowl 31 and/or collection of migratory bird parts as is done in this --32 in Kodiak from a subsistence standpoint. I'm probably going to 33 look to try and get those surveys to the individual villages by 34 the wintertime, and get an idea of the counts, and probably have 35 not a finished product until this time next year.

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The Kodiak summer science salmon camp was very successful 38 this year, its third year of existence, and it was expanded or 39 portions of it was expanded to Old Harbor this last -- this year.

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And for land acquisition, the refuge is -- has purchased 43 most all of the large parcels that are going to be purchased any 44 time soon, with negotiations for Koniag for the Karluk River and 45 Sturgeon River areas still on-going. Small purchases are 46 presently being the primary focus of the land acquisition 47 program.

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49 And that's all I had, if you have any other questions, 50 I'll try to answer them the best I can.

CHAIRMAN OLSEN: Hearing none, it sounds like you're of the hook. Thank you, Robert.

> MR. STOVALL: Thank you very much.

CHAIRMAN OLSEN: I request a short break here.

(Off record) (On record)

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CHAIRMAN OLSEN: Evidently the click on the microphones 12 wasn't that loud this time, so if we can once again take our 13 positions and see if we can get through another hour or so of 14 this?

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16 I guess here just to back up just one moment, I would 17 like to make a statement here that had really concerned me, and 18 hopefully that maybe the advisory councils can in this coming 19 year hopefully get a proposal in that's going to defer what we 20 had suspected going on, and what I had visually seen myself as I 21 boarded the plane from King Salmon, and that was to see caribou 22 antlers in the baggage being loaded on the plane with the absence 23 of any meat. That stood out very loud and clear to me. Here as 24 we talk about the caribou herds and the problems we're having 25 with them versus the sports hunting, I believe that we need to 26 have identified stations where meat is being distributed to the 27 communities, that the absence of meat on the airplane is wrong, 28 with lots of antlers, shows that it is very much a trophy hunt 29 going on. Not only that, I know that some of the sports hunters 30 claim that the meat has been given to different communities. I 31 would like to have that backed up by the communities themself. 32 Not only that, but some of these hunters take these animals while 33 they are in the rut, and the meat is not any good. It doesn't 34 make any difference to them, because they're out after the 35 antlers anyway.

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But that was one situation that really stuck in my mind. 38 I feel we 1 need to address this and make sure that the meat is 39 the ultimate focus, whether it be sport or subsistence, that we 40 do not just have plane loads of antlers coming out of the field.

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So with that in mind, I just wanted to throw that into 43 the Council, and others concerned with the issues that are before 44 us.

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With that said, I guess we had 12 here, Alaska Department 47 of Fish and Game, Larry Van, but I guess he is not available 48 here, so, Elizabeth, were you going to give us a.....

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MS. ANDREWS: Mr. Chairman, Elizabeth Andrews, Department

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of Fish and Game. Steve Machida, who I mentioned is the management biologist for this area, he's here and he was going to address some of the questions you raised a little earlier in some 4 of your discussion. And then we also have Lynn Schwarz, who's 5 the -- one of the sport fish biologists, and there were some 6 questions about the bust in Mill Bay, and he could answer, you 7 know, address those. And then if you have other questions. 8 There aren't any other prepared reports, but if you had 9 questions, feel free to ask the fish biologist, or game 10 biologist, and then -- and Craig Mishler from Subsistence 11 Division is here also. So Steve would like to address those --12 some of the questions raised about management plans and caribou 13 herds, and then Lynn would offer a few comments on the concern 14 about the Mill Bay area and so forth.

> CHAIRMAN OLSEN: Thank you, Elizabeth.

MR. MACHIDA: For the record, my name is Steve Machida. 19 I'm the -- with Fish and Game. I'm the management supervisor for 20 Southcentral and Southwest Region.

There were several questions that were raised so far 23 pertaining to the biology of the Southern Alaska Peninsula Herd, 24 and if you wish, I can address those questions. One pertained to 25 the range condition factors and the other pertained to calf 26 production. If you wish, I could answer those questions, or 27 address them.

CHAIRMAN OLSEN: Yes, thank you. If you would, please.

MR. MACHIDA: Okay. First, concerning the range 32 condition, the question was, you know, if the herd increased to 33 a large size, and it declined because of range conditions, the 34 question is why is it -- why is the productivity of the herd 35 improved now. I mean, isn't the range factors still an important 36 consideration. And I think there's a number of considerations 37 that you need to be taking into account when you talk about range 38 factors. The way caribou populations normally operate not only 39 in this part of the state, but in the remainder of Alaska is they 40 cycle and they typically -- when they're on the upswing, they 41 typically overshoot the high end of their carrying capacity. 42 other words, caribou at their max size is normally higher than 43 what the range can support, so if there is a decline, you can 44 almost always attribute it to range factor, whether -- and what 45 happens when the caribou are at -- in the low part of their 46 cycle, the range does have a period of time to recover, but 47 another factor is that since there's less caribou on the range, 48 they need less, and they're able to do quite well, you know, all 49 other things being equal, such as predation and that sort of 50 thing.

Another thing that interplays very much with range factor and it wasn't really discussed in the previous report is weather conditions. If you have very good range, but very poor winter 4 weather conditions with a lot of snow and poor weather, this 5 makes -- in a way it makes the range less usable to caribou, 6 because a lot of it gets covered with snow, and the caribou have a harder time making it through the winter, just given the poor winter conditions, so they need better range to survive in conditions of the poorer weather conditions.

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The situation we had last year is we had a low caribou 12 population, and we had relatively mild conditions, and these two 13 factors were conducive for caribou to do quite well, and if you 14 have -- do have mild winter conditions, then the range doesn't 15 have to be in quite as good of shape for caribou populations to 16 do well. So, you know, whenever you talk about range conditions 17 and how well caribou do in terms of reproduction, then it's also 18 very important to qualify that statement with what kind of winter 19 weather conditions are we talking about.

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So do you have any other follow-up questions regarding 22 that?

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CHAIRMAN OLSEN: I guess that question derived out of the 25 argument that was presented as far as the decline of the SPCH 26 herd. At that time local knowledge put a lot of accountability 27 into the possibility of the migration, different migration of the 28 caribou, to which at that time management had put a high rating 29 on the decline as far as the range conditions. First of all, we 30 had felt if it was range conditions, to lose 10,000 animals, 31 wouldn't it be like deer? Wouldn't we have hairpiles and things 32 of this nature that would certainly give us a clue to at least 33 consider that? To which was totally absent.

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But now with the rebound of the herd, again that tells us 36 that the range conditions must be fair to good. Here again I 37 don't see any correlation with range stability and individual 38 size of the animals. I don't know if that has ever occurred or 39 has ever been a part of the management.

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MR. MACHIDA: Well, the way that the Department normally 42 does their fall composition survey, which they just finished is 43 not only do they get data on bull/ratios, calf/cow ratios, but 44 they also get -- they also weigh a sampling of calves, and the 45 purpose of this is to look at an index of range conditions, 46 because the size of calves and the amount of fat that are on 47 animals correlates directly very much with range condition. 48 what this last survey showed is that the size of calves and the 49 amount of fat on adult animals is higher than in the past, which 50 means that the animals are at least for this season are doing

fine on the range that they have. You know, whether the range is still in good shape, mediocre shape or good shape, you know, I can't really answer that, because that's still dependent on the work that the Fish and Wildlife Service is doing as far as evaluating the vegetation that's available.

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And I might also add that your question about movement 8 patterns, you know, bears directly on the study that's being done 9 with the satellite tracking collars. The purpose -- one of the 10 main purposes of putting these satellite collars on these animals 11 is to see, you know, on a weekly basis where they spend their 12 time, and if they have changed their migration patterns, and if 13 there is some movement between this herd and the Northern 14 Peninsula herd, because that -- movement between herds can also 15 explain population increases and population declines, but they 16 aren't easy to document unless you have collared animals. 17 that's one of the purposes for putting these collar -- these 18 satellite collars on the animals.

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CHAIRMAN OLSEN: I guess when I look at that scenario as 21 well, when the caribou are in their migration patterns, you --22 they are most likely to be in bigger numbers per herd, but when 23 shot at, they break up, and they don't always all turn tail 24 together, to which then breaks them out into smaller herds. 25 this is one thing that was identified that we did have a lot more 26 counts of smaller numbers of herds. So you see how I bring that 27 question in?

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Sure. The other question that was asked MR. MACHIDA: 30 related to calf production. The question was, you know, the calf 31 production currently is in the 20s, 21, 22 percent. And the 32 question was what -- if this is the production, then how much 33 survived to the following year, and there wasn't an answer given 34 on how many of these calves are recruited in the population as 35 adults. And the figure of -- that you were given of 21, 22 36 percent, that's calf production as of the fall. See, in most 37 caribou population, most of the losses occur in the first month 38 of life. And this population as in other populations, the number 39 of calves per cows even during the first month of life, during 40 the calving season of June is normally really high. It's 41 normally 60 to 80 calves per 100 cows. I mean, that's normal for 42 any calf -- caribou population. And the figure that you're given 43 is the amount that has been lost over the summer, and what we're 44 looking at in the fall of 21 or 22 percent. And in the normal 45 caribou population, there's very little loss during the winter 46 months. It might drop to 18 or 19, and that's probably what will 47 happen, but most of the loss occurs during the first month of 48 life, so the figure that you were given is actually -- is really 49 close to the amount that are produced and recruited in the 50 population as adults. The number that are actually born is a lot

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higher than that. It's normally like 60 to 80 calves per 100 cows. Just clarification of data.

4 CHAIRMAN 5 on these issues?

CHAIRMAN OLSEN: Thank you. Is there any other questions

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MR. MACHIDA: Thank you, Mr. Chairman.

9 CHAIRMAN OLSEN: Hearing none, thank you. And I believe 10 we were going to have somebody address the....

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MR. SCHWARZ: Mr. Chairman, my name is Lynn Schwarz, and 13 if you'd like, I can give you a stock status on the Buskin and 14 Mill Bay and Mission, if you'd like?

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16 CHAIRMAN OLSEN: Yes, I would as I have got many concerns 17 as to I have been a long-time subsistence fisherman right in the 18 Kodiak area, and I see a tremendous change, and the regulation 19 has not changed to accommodate the changes that are taking place 20 I feel.

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MR. SCHWARZ: Okay. I'll go ahead and give you a status 23 report. Again, I am the sport fish biologist. My area is 24 Kodiak, the Alaska Peninsula and the Aleutians.

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Most of the fishing effort in our area for sport fish 27 happens right on the Kodiak Road System, so we put a weir on the 28 Buskin River to count salmon, to make sure that we get enough 29 fish for escapement. Our average -- our minimum escapement goals 30 for sockeye on the Buskin are 8,000. It's 6,000 for coho, and 31 for pinks it can be anywhere from 60 to 120,000, depending on 32 whether it's an odd or even year. Last year we counted 14,000 33 sockeye through the weir, so we were 6,000 above on our minimum 34 escapement goal. On the cohos we counted 9,000 through the weir, 35 so we were above the 6,000 minimum. And we had a 135,000 pinks.

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The average subsistence harvest on that system is about 38 5,000 sockeye and about 1500 coho. And basically you get a 39 permit, you fill it out and you turn it back in, so those are 40 just adding up the permits. The sport harvest estimate for those 41 same stocks is about 2,000 on the sockeye and about 3,000 on the 42 coho.

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And again I work with sport fish, so we run the weir. If 45 we have a shortfall, what my reaction would be, would be to 46 restrict the sport fishery. Commercial Fisheries Division is in 47 charge of commercial fisheries and subsistence fisheries, so they 48 would take action on those fisheries. There really isn't a 49 directed commercial fishery in Chiniak Bay on sockeye, and most 50 years not on coho. It's mainly a pink fishery. When they fish

for pinks, some years they do get coho, some coho, but it's not a very big commercial fishery in Chiniak Bay, except for pink salmon.

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So that's pretty much a stock status on what happens with the Buskin.

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CHAIRMAN OLSEN: I am aware that the stocks have been 9 holding, but I am concerned here with the conflict and the 10 subsistence user group. When I say that, there is nothing in the 11 regulation that says you must set your net from another person. 12 In other words, if I get up at 5:00 a.m. to go out and get me --13 ensure me a good spot so I will have some production, there is 14 nothing I can do if someone else comes out at 8:00 and sets their 15 net ten feet in front of me. This has occurred this year in 16 great numbers, and has created a lot of bad feeling, that there 17 must be some way we can survive as social beings without this 18 kind of conflict. I know in any other kind of user gear we do 19 have regulation so that we do not have a conflict, that tries to 20 at least address it. But in the subsistence, it plainly states 21 there is no distance in which a net can be set from one another. 22 And as the population of Kodiak grows, Buskin is very close, it's 23 very accessible, and it's very productive, so therefore the user 24 group in the subsistence area has increased at least ten-fold by 25 my judgment from the past years.

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So that's my concern there. I believe that is something, 28 a proposal, I don't know which would have to come from the 29 federal side as outside the markers is federal waters, but inside 30 the markers is state waters, so here again I running into kind of 31 a what next, Wally, situation. So that is my concern of the 32 harvest of the subsistence on the Buskin.

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My other concern here is the State -- the position they 35 have taken with the rural priority, that it is unconstitutional 36 to give anybody a preference. I guess my question point blank is 37 why then do we have a sports fishing area only, such as we have 38 in Mill Bay and Mission Beach in Kodiak?

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MR. SCHWARZ: I don't know why those sport fishing only 41 areas were created in front of Mill Bay and Mission. They go way 42 back. I came on board with sport fish in '90. Prior to that I 43 was out on the Peninsula, and prior to that I was up in the 44 Arctic. So I really don't know the reason why those were 45 established. And that's -- what I can do is research that a 46 little bit to see if I can find out what those reasons were and 47 then forward them on to the Staff here, or maybe even just give 48 them to you myself.

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As far aa the stock status on those two areas, Mill Bay

and Mission Beach, basically there are very insignificant salmon populations in those two areas. There's no spawning gravel hardly, and — but they do have a place where fish can rear, and so what I do is in a couple weeks I'll go into the Buskin and seine up a bunch of cohos, and we'll take their eggs, and at that point I give them to the Kodiak Regional Aquaculture Association at Piller Creek, and they raise them free of charge for the community. And we stock those when they hatch out into Island Lake, Dark Lake, Beaver Lake, and that will bring a return back to Mill Bay. And we also put them in Mission Lake, which — and Potato Patch Lake, which brings those fish back. And that's really what provides the fish that return there is that stocking program.

We used to have real good returns of cohos there, and 16 that's when we used to let them go when they weighed about one 17 and a half grams. But the Aquaculture Association there on 18 Piller Creek is mainly a sockeye facility, and they don't have 19 any room to rear those cohos, so right now we're letting them go 20 at about .4 grams, and they just don't make it. So for the last 1 two years we've had real poor returns to those two beaches, 22 basically almost blank. And we're meeting with the Aquaculture 23 Association to see if we can remedy that, if we could get some 24 more water to provide some more raceways, then you could grow the 25 fish to a bigger size and let them go, and you'd probably see the 26 large returns.

But that gives you a run-down of what's happening there 29 for Mill Bay and Mission, and the size of those salmon returns.

CHAIRMAN OLSEN: I certainly am aware of what you have just explained, but I am also aware that we have many fish that come in there that aren't domiciled, but yet we are not allowed to participate in that harvest, irregardless. So I don't see it as a shortage, and if it was a shortage, then I think sport fishing is supposed to be discontinued before the subsistence. So at any rate, it's just a system and a regulation that is not consistent. Therefore I would like to work on it to find some medium grounds. As a young person, those were our places to which subsistence practices were utilized until they slowly squeezed them out to sport fishing only. So, yes, I'm very interested on how we can have sport fishing areas only.

Is there any questions here? Yes, Ivan?

46 MR. LUKIN: Yeah, my question is do you have anything to 47 do with the Crescent Lake planting of coho and red salmon in the 48 spring?

MR. SCHWARZ: No, that's the Aquaculture Association is

doing that. I sit on the regional planning team in a capacity of sport fish, but I really don't. That would be, you know, Larry Malloy and he works pretty closely with the commercial fish biologists because it's mainly intended for commercial harvest.

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MR. LUKIN: All right. Thank you.

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MR. SQUARTSOFF: Do you know if those coho are being the 9 same as what they are in the lakes in Kodiak then? Probably all 10 the coho are being released at the same time, so that's probably 11 a reason why like Port Lions doesn't have the return it had a 12 couple of years ago?

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MR. SCHWARZ: Mr. Chairman. No, those coho that they're 15 putting in Crescent Lake, they're coming from Afognak. 16 coming Katoi Bay, so if you.....

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MR. SQUARTSOFF: Okay.

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MR. SCHWARZ: .....and that -- when we used to get them 21 from Katoi Bay, they were big, and so Katoi Bay's been doing very 22 good with their cohos as far as Katoi Bay. I mean, they're 23 saying that they're producing 100,000 cohos back at Katoi, and 24 I'm not sure what's happening into Port Lions.

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MR. SQUARTSOFF: It's a big decline the last two years.

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MR. SCHWARZ: Is that right? Yeah. It's not because 29 they're releasing them at a small size. That's a problem that's 30 unique to the road system, because we're -- we were told by the 31 State geneticists that we have with the local stock. That's why 32 we've got to get the fish out of the Buskin, raise them there, 33 and put them right back in.

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CHAIRMAN OLSEN: Do we have any other questions here for 36 Mr. Schwarz?

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MR. SCHWARZ: Thank you Mr. Chairman.

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CHAIRMAN OLSEN: Thank you. Next we have here on our 41 agenda is the Joint Chairs meeting of May 3rd, 1998. 42 Unfortunately I do not have any documentation with me here, as I 43 left very rapidly trying to make this meeting, hoping to make it 44 here today, as other business concerns were potential conflict.

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46 However, I would like to say that again this year the 47 Joint Chairs, to highlight the areas of concern were, number one, 48 with the possible Federal takeover of the fisheries which would, 49 in fact, create a heavier work load for those of us who do 50 participate on these Councils, that compensation was one issue

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that we feel that we have put our best forward and not saying we won't, but we feel that we are as equal as any State of Federal employee that -- why should we continue here on this status without compensation. Certainly at this time as everybody knows we always cry budgets, but at any rate at this point it's at a stalemate or a net loss, if you will. They have not come back to us and addressed or have not even considered at this point any other compensation for the services provided by our Councils.

The other issue was the Board's structure that we have 11 looked at what it requires to be an advisory Council member, that 12 we must be knowledgeable of the resources and their uses to live 13 in the rural communities, but this is not applicable to the Board 14 members. And we felt we were on losing grounds, that we needed 15 somebody in the Board mixture that had some of this knowledge, 16 local knowledge, as well and could be understood, that we weren't 17 trying to make exceptions but to lay it out on the table. At any 18 rate, the response back was to be a Board member you must be a 19 Federal employee and we are not Federal employees, therefore, 20 there was to be no change.

However, I feel, once again, this will be addressed to, 23 hopefully, try to find a solution that's going to help us address 24 and verify our legitimacy, that we are here as well for the 25 resource as we are for the user groups.

Those are the two major issues that stand out in my mind. 28 Maybe Taylor can help me out a bit, if you will, please.

MR. BRELSFORD: Taylor Brelsford. I do recall a third 31 item that was addressed at some length, and that had to do with 32 the importance of training, like bringing Council members fully 33 up to speed technically and in terms of the legal background and 34 so on so that you could intervene effectively before the Federal 35 Subsistence Board. And one specific guidance to us from Mitch 36 was to prepare a videotape, a training video, that would be kind 37 of a stand alone, something you could have at the house to go 38 through and kind of get a little more depth of background in over 39 to serve in your capacity as a Council member. And they were 40 really saying that when the fisheries thing comes on there's 41 going to be complexities in this new responsibilities for the 42 Council members and that will be the point at which putting some 43 money, some resources into the development of a training video 44 would be really important. So that was a commitment from Mitch 45 to our director, to Tom Boyd, and I think we consider that a 46 standing responsibility that will come into play with the 47 fisheries -- with the expansion of fisheries responsibilities at 48 some future time.

If I may, Mark, I would like to add a few words on the

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question of compensation 'cause I think some of the new members may not have quite understood that this was actually a formal request on the part of the Board itself. The Federal Subsistence 4 Board submitted a letter to Secretary Babbitt requesting 5 compensation for Council members, advocating compensation for the 6 Regional Council members. And Mitch, the chair of the Federal 7 Subsistence Board wrote a second letter advocating in stronger 8 terms, making the case that some Council members leave paid 9 employment, give up seasonal employment opportunities, limited 10 employment opportunities in the villages in order to serve on the That's a significant hardship in regions where 11 Council. 12 employment is irregular. And Mitch went to bat pretty hard. 13 two letters actually went all the way to the Secretary.

And in about just in the week or two before the Board 16 meeting in May Secretary Babbitt actually replied in writing to 17 deny the request. And his grounds were two. One that it was --18 that the Department of Interior funds advisory programs across 19 the country and he felt like it would be a precedent they could 20 not live with or apply equally to all other council advisory 21 programs to provide compensation here, but not do the same for 22 the other advisory bodies around the country. So on the question 23 of precedent he felt he could not agree to the request.

And he went on in the next couple of paragraphs 26 to say that he felt like the spirit of volunteer service is an 27 important component of being involved, that there's a difference 28 between professionals and volunteers. And that volunteer 29 opportunities have to come from the good will of citizens. 30 we have to have a structure in which citizens get involved out of 31 their motivation, their sincere motivation, to volunteer and 32 contribute. And he was concerned that to take away the volunteer 33 quality of the Regional Councils would be negative over the long-34 term. So I think at this point the way I would say it is that 35 the Council chairs were not persuaded, that they signaled their 36 intention to ask again to raise this question up again. And we 37 expect another letter to be prepared. Bill Thomas was asked to 38 kind of take the lead on that among the Regional Council chairs. 39 So I think the important part for the Council members at this 40 point is that it has gone all the way up the flag pole to Babbitt 41 himself. The answer at that time was no. The Council chairs 42 have indicated that they intend to continue to pursue it. 43 will keep you briefed on any ongoing developments about that at 44 later time.

CHAIRMAN OLSEN: So I guess he is back to voluntary 46 actions. Certainly I know Mr. Babbitt has shown us his voluntary 47 action to disregard, but to go into private negotiations with 48 others over the issue.

At any rate, Taylor has given it to us as it is, whether

we like it or not. And where we go from here, I guess, is up to

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Anyway, on that issue I just want to ask you at this point here if you could go ahead and while you're here, Taylor, give us an update on 15 Federal Subsistence Fisheries Management update.

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9 MR. BRELSFORD: Okay. If we're ready to go on to the 10 next agenda item, Mr. Chairman, I'm happy to do that.

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I'd like to begin kind of with the most recent news, what
was saw in the newspapers this morning, and then some of the
presentation, I think the time is a bit late so I'm going to try
and focus and be quick, and really respond to questions, see how
far you want to go into the details of this at this point. But
there is a handout. The body of it has some bulleted items.

This was a handout at the table. It's not actually bound in the
booklets. And I also have some copies of the map that would show
the waters affected by the Katie John decision. I want to make
sure you have that available to you.

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23 CHAIRMAN OLSEN: I guess my question is do you know, 24 does anybody know yet what transpired in these closed door 25 negotiations which persuaded Mr. Babbitt to grant another year?

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MR. BRELSFORD: We have essentially the same information that the newspapers had an reported on this morning, so specifically what was issued in Washington yesterday was a press release by Secretary Babbitt indicating that he would not recommend a veto. He would go along with a proposal by the Alaska delegation to extend the moratorium, to have another year's delay. So Babbitt's statements as reluctantly I will not recommend a veto to the President on this item, I will not object to the Alaska delegations' plan.

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The statement by Senator Stevens, which was issued yesterday was a bit more specific about what the content of that plan is, but none of us have seen the actual language at this 40 point that would go in legislation. And it is at this point still a proposal. They were supposed to be deliberating on this 42 as part of the appropriations bill today. And as of this afternoon I'm not aware of any final action on it. I do want to 44 emphasize that it seems to be very probable that this will 45 happen, but the final action had not been taken as of yesterday 46 afternoon. And we didn't have any updated information late 47 today. So let me talk about what we understand the plan, the 48 Senator Stevens' plan to say. But we'll have to watch for final 49 action by the Congress, and then we'll have to look at the 50 specific language in the bill.

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There were three steps, three parts, to Senator Stevens' plan, and this is actually with Senator Murkowski and Senator Young, but the Alaska delegation plan, the first part of this 5 they're characterizing as a phased in Federal takeover. 6 rule making or the Federal regulations for fisheries -- and we've 7 been working in this in several stages for two years now with the 8 Councils. That final rule, that set of regulations would 9 actually continue and be published in -- after December 1st. 10 think it will come out in the Federal Register in January of '99. 11 So, what that means is the regulatory structure would be in 12 place. This moratorium permits publication of the final 13 regulations after December of '98. That's the first point.

However, it extends the moratorium on implementing those 16 regulations on the fishing grounds for another year. So from now 17 until October there would be no change on the ground. 18 would be a legal structure on the shelf, so to speak, but the 19 fishing seasons in March, April, May, June, July would have no 20 change from the current situation. They would remain under State 21 jurisdiction on subsistence fisheries, and as we all know, there 22 was never -- State jurisdiction over commercial fisheries, sport 23 fisheries, that was not -- never under change, never proposed for 24 modification under the Katie John decision. So the rules go 25 ahead, but the implementation is blocked for another year. 26 practical implementation on the ground is held up for another 27 year.

The second feature of this Stevens' plan of this proposal 30 is some funding. And there's a dollar figure of \$11 million 31 included in the proposal. It's in two steps. In June of 1999, 32 next year in June if the State Legislature has not taken further 33 action to provide citizens' vote on the Constitutional amendment, 34 if they continue to block action, then \$1 million is appropriated 35 to the Federal Subsistence program for -- to prepare for 36 implementation, to gather date and to prepare for law enforcement That's \$1 million in June if the State took no 37 purposes. 38 positive action.

40 The second -- the remaining money, the \$10 million is 41 available in September of next year, and if the State has taken 42 the appropriate action to come into compliance or to make moves 43 towards compliance with ANILCA, then the money goes to the State 44 in September of 1999. If the State has not taken that action 45 then that \$10 million would go to the Federal program to proceed 46 with on the ground implementation. This, then is kind of a stick 47 and carrot. It is the first time that specific funding has been 48 authorized by the Congress for implementation of the Federal 49 subsistence responsibilities, the fisheries responsibilities. 50 And Secretary Babbitt in his comment spoke at some length that

1 he's still committed to the Federal protection of subsistence 2 fisheries and the forward progress in this current plan is in 3 establishing firm funding. But it's contingent, if the State 4 does positive things then the State receives that money -- if the 5 State Legislature, I mean to say, takes certain steps then that 6 money goes to the state. If the State Legislature does not take action to put a ballot measure before the public, then 1 million 8 would come ot the Federal Government for implementation planning in June. And then, the same question arises in September, and if 10 the State's done what's needed then the \$10 million goes to the 11 State at that time. And if they have not then the 10 million 12 comes to the Federal Government at that time.

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The third component of Senator Stevens' plan -- and I'm 15 not sure I understand exactly what this means, so the fine print 16 is going to be a little key to me, but there were a number of 17 amendments adopted last year, amendments to ANILCA, under a deal 18 that was struck in the moratorium a year ago. And it included 19 definitions of rural areas. It had some impact on the Kenai 20 Peninsula, for example, and I remember there was a definition 21 about reasonable opportunity as part of the subsistence 22 protection. Those were changes in ANILCA that were controversial 23 within the Native community and elsewhere. And in the present 24 proposal those amendments a year ago would die. They would lapse 25 in December of 1999 and either be replaced by new language by the 26 State or by something else, but there is a sunset clause as part 27 of Senator Stevens' plan at this point so that these amendments 28 that were met with some controversy a year ago would go away and 29 nothing specific is said about whether there would be any other 30 changes instead.

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So those are the three elements of the plan. It is not 33 yet enacted into legislation, although we're told it's pretty 34 probable, and we have not seen the exact language yet. We're not 35 able to provide yo with the precise language as of this time.

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So let me stop there and see if there's question or 38 comments, points of clarification. And.....

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CHAIRMAN OLSEN: I don't know.

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MR. BRELSFORD: ....judge together whether you want to 43 go into more detail on the final rule.

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CHAIRMAN OLSEN: I don't know. To me it doesn't really 46 warrant any further of our time as we've never been a part of to 47 begin with. To me it's just plain and simple has how many times 48 has Congress reneged on their treaties. That stands loud in my 49 mind. Number one, what was the justification for it. 50 think there's even hardly call -- Legislature being recalled

1 twice and still not being able to come up with anything. certainly not a justification. And certainly the surveys done here in the State shows that the legislation is not mirroring the people's wish anyway. So to me personally it doesn't carry any weight, except the only thing it tells me is that election time 6 is coming. And I hope that people will voice exactly what they feel during this election. But that's all I have to say, but I would like to hear from any other Council members or public on this issue.

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I've got a couple of questions on MR. FOSTER: 12 clarification on some of this stuff. This is what I've been 13 thinking. What happens if the Legislature puts it before the 14 voters and the voters vote it down and the Federal Government 15 takes over?

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MR. BRELSFORD: Ultimately that would be right. 18 ANILCA unless it's overthrown says that the Federal Government 19 will protect subsistence harvest, the rural subsistence priority 20 on the Federal public lands. And the Katie John decision, the 21 legal decision says all of this about fisheries, says that 22 certain waters and subsistence fisheries on those Federal waters 23 are entitled to the same protection by the Federal Government 24 when the State is out of compliance. So that legislation, ANILCA 25 remains good law. The Court's decision, it was final on that 26 question. It was by the Court of Appeal and the Supreme Court 27 let in stay in place. So what we have right now is a delay but 28 no reversal of the court decision nor of the Federal statute. 29 That delay has been agreed to by the Congress in order to allow 30 negotiations, compromises, an effort in the State Legislature to 31 get back in compliance with ANILCA and re-unify subsistence 32 management on all of the lands in one unified subsistence 33 protection regime.

If the Legislature doesn't step forward and make that 35 possible, then certain things happen. If the Legislature permits 36 -- makes arrangement for the public vote and the public were down 37 the road to vote against it, then still the Federal protections 38 and the court decision would stay in place. And in the scenario, 39 we're speculating years out, but in the way that you said it, if 40 ultimately the State of Alaska is not able to provide a 41 subsistence protection consistent with ANILCA, then the separate 42 Federal subsistence program would continue.

43 So I think you had it right. We're having -- you know, none of 44 us are given crystal balls to predict exactly how the Legislature 45 is going to respond. And it's even more difficult to predict 46 precisely what the public vote will be.

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48 We've been told a number of times that there have been 49 polls suggesting that the Alaska public, in fact, supports the 50 rural subsistence priority, but, you know, you have to be a

little careful about taking a poll because it's not binding in the way that a vote would be. But I just want to underscore that until Congress reverses the legislation the statutory protection remains in place and the court's decision interpreting the scope of the Federal lands, the Federal jurisdictions to include land and water, the court decision remains in place.

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MR. FOSTER: Have you figured out how you're going to 9 manage it then?

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MR. BRELSFORD: Well, that's.....

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MR. FOSTER: You're going to have to have the ADF&G.

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MR. BRELSFORD: Absolutely.

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MR. FOSTER: Have you even talked with them or.....

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MR. BRELSFORD: Sure. That's kind of into the fine 20 print. And there's maybe a big more detail here, but I'll 21 suggest a couple of key points, and then we'll go into as much 22 detail as you want.

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The first purpose of these regulations, and they've gone 25 through a couple of steps of development, is to identify the 26 waters affected. So you'll see that, for the most part, they are 27 inland navigable waters or fresh water streams. And there are 28 only a few instances in which marine waters are affected. 29 Actually in the Kodiak/Aleutians area there are a number of 30 those, they're pre-Statehood areas, pre-Statehood withdrawals, so 31 Womens Bay is an example. And there's some areas in the Aleutian 32 Islands, Unalaska Island, Simeonof Island, there are some 33 specific cases that are marine waters, so that's a key question, 34 what waters are affected. And the details are available to you.

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The second question is what are the harvest regulations 37 going to look like. And the management approach in the Federal 38 regs is to make the minimum changes possible and the minimum 39 changes necessary to use existing subsistence seasons and harvest 40 limits and reporting requirements so that there's minimum 41 disruption at the beginning of this change in jurisdictions. 42 Fisheries business, fisheries management is very complex. 43 are very efficient user groups. A few days difference in an 44 opening one side or the other can make a huge impact. That is 45 very much recognized by the Federal Board, certainly vigorously 46 asserted by the State, by the Department of Fish and Game. So 47 the management structure, the regulations structure would be as 48 consistent with existing subsistence regulations as possible. 49 from the standpoint of the legal framework that's kind of the 50 approach.

Operationally how we would staff it or actually manage....

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MR. FOSTER: I hope it would be as close together as you 5 could. I would hate to be out there commercial fishing and the State says I can do this and the Federal Government says I can't do this, and I'm sitting here and I can't figure out what to do.

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MR. BRELSFORD: Well, remember that the State Government 10 would be the only party managing, the only manager of the 11 commercial fisheries. The Federal Government is not engaged in 12 direct management of commercial fisheries, nor of subsistence 13 fisheries anywhere -- nor of sport fisheries, I'm sorry. 14 only instance in which the Federal Government would directly 15 manage a subsistence fisheries in these Federal waters, okay? So 16 there's spillover effects. We're talking about the same stocks 17 and the allocations have to be worked out in unison, but there 18 will be no Federal commercial fisheries regulations. 19 only be State commercial fisheries regs. I want to say that 20 again and again. It's only subsistence.....

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MR. FOSTER: I got that. I got that.

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MR. BRELSFORD: Okay.

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MR. FOSTER: But if there's a subsistence problem then 26 it could possibly spill over?

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MR. BRELSFORD: Right. It's possible that there would 29 need to be adjustments in other fisheries, commercial or sport. 30 That is true. And that's where the question of coordination 31 comes in.

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And the thing I next wanted to turn to was the matter of 34 operational planning, how would you actually manage on the ground 35 with divided management with two managers working in the same 36 river systems. And on that point the State and Federal Boards --37 or the Department of Fish and Game and the Board -- the Alaska 38 Board of Fisheries and the Federal Subsistence Board, they have 39 recognized the fact that you can't manage in a vacuum. And one 40 run, one reach of the river that it's the same stocks, they're 41 migratory stocks. They pass through and between managers 42 repeatedly on the Yukon River and repeatedly in most of the runs, 43 so there had been a planning group working for quite sometime on 44 coordination. And that effort has actually accelerated or risen 45 in profile recently.

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The Chairs of the two State boards, the Commissioner, 48 several people from the Department of Fish and Game as well as 49 our entire board, entire Federal Subsistence Board met to set in 50 motion a more intensive coordination effort. And that was in the

last week in September. They will meet again in November to continue these discussions of common use, free use of the best 3 data possible so that both management systems are working on the 4 best possible scientific information. And then they're talking a lot -- although I don't think we have the details sorted out on 6 this about the in-season management phase of fisheries 7 management. The Alaska Department of Fish and Game has a pretty 8 highly respected system of in-season management, operating locally by emergency orders. The Federal regulations try to 10 create an equivalent responsive management structure on the 11 Federal system. That is to say some delegation down to local 12 managers, to refuse managers or park superintendents for quick 13 turn around in-season response to run strength, timing, all those 14 things that we know about.

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The question about how those two guys are going to work -17 - how those two managers are going to work together, and they're 18 not all men, how those two managers will work in concert during 19 the in-season period. That's still under discussion so.....

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MR. FOSTER: Yeah. I'm used to working like the North 22 Pacific Fisheries Management Council. And it takes them forever 23 to change anything, forever. And especially with, you know, the 24 salmon fisheries and stuff, a lot of times, you know, you don't 25 have three years to study something before you make a change. 26 And it's just

27 -- well, maybe I'm asking how would this Board -- you're still 28 going to have the Board of Fish and you're going to have a Board 29 like this. How are they going to interact?

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MR. BRELSFORD: I would say that the primary 32 responsibility of the Regional Councils is you will give advice 33 to the Federal Subsistence Board. And the key opportunity for 34 you and for the Federal Subsistence Board to identify and protect 35 a subsistence fisheries need is in the pre-season management plan 36 phase. You're familiar that there are management plans for 37 virtually all of the complex fisheries.....

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MR. FOSTER: Uh-hum.

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41 MR. BRELSFORD: .....and they identify an escapement. 42 They identify in river, sport, subsistence, other allocations, 43 and then they identify commercial allocations that typically 44 occur earlier in time and in salt water. Those are an effort to 45 respect the biology, identify and work within the biological 46 constraints, and then sort out the claims who gets what in 47 succession. Those pre-season management plans will be the 48 primary opportunity to identify the subsistence allocation that's 49 needed to protect the (indiscernible - cut out). So I would say 50 if you're wondering where you focus, what's the priority for you,

for this Council, it's on pre-season management plan. that the subsistence allocation historically coming into this regulation is right. And if it's not we make the changes in that pre-season allocation plan.

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In-season I'm not able to really tell you how the inseason management is going to work except to say that we're going 8 to try and maintain the strength and the responsiveness that ADF&G has built up over the years. We can't have the Board 10 meeting for special action in a public meeting before a change is That's unwieldy. It's cumbersome. It's not adequate for 11 made. 12 the responsiveness.

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CHAIRMAN OLSEN: We are going to run short of time here. 15 At any rate, I really do appreciate you sharing with us, but 16 still there is -- you say pre-season, wait a minute, I'm trying 17 to say why are we focusing on something like the salmon that's 18 still in abundance. I am looking at what we've already lost and 19 what we are about to lose. We are going to be put in, once 20 again, an uphill battle. Nothing different than the Izembek 21 Herd. When I say that, the abundance of the crabs, they are 22 gone. The abundance of the shrimp, they are gone. The sea lions 23 are almost on the endangered species. From subsistence? Let's 24 be real.

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Yeah, I have a real problem with it. And I think it's 27 going to effect. And one species does affect the other species. 28 And we have a grave concern about the pollack stocks at this 29 point. When is it going to be too late for this uphill battle 30 again? And they're crying that the subsistence user is getting 31 out of focus. I disagree. We've already lost major stocks that 32 we cannot even have a pre-season allocation or harvest on because 33 they're gone. That's my view.

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At any rate, I know we do have a lot more here before us 36 and I do hope to be out of here at 4:30 as we all, a lot of us 37 have other obligations.

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MR. BRELSFORD: Let me close then by saying that we 40 talked about the immediate impact of the extended moratorium. No 41 change, no -- if this is adopted there would be no extension, no 42 change in jurisdiction in the fishing seasons next year. 43 I think, is pretty important.

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The regulatory structural, the legal structure, will come 46 out early in the new year. And I want to invite you guys to pay 47 attention to it, not obsess with it because it's on the shelf. 48 It's not going into effect on the fisheries in January, but be 49 aware. Part of your ability to strategically offer suggestions 50 for improvement will come by looking at that regulatory

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structure. And I guess the -- I did want you to be aware of the 2 recognition and the assurance of our Board's serious commitment 3 to coordinated management, to using the best science to have a 4 responsive incident (ph). All these things about State coordination are pretty fundamental and I didn't want those to go without mention.

In a related vein, and then I'll quit, the Federal Board, 9 Secretary Babbitt, his assistant, Deborah Williams, Mitch 10 Demientieff, have also said that part of the Federal package when 11 it goes into effect will be cooperation with tribal entities and 12 with local communities. So there's a lot of focus. We've talked 13 primarily about cooperation and cooperative management with the 14 State. I want you to be aware and there's some further detail in 15 here under the last section, next steps, that there's also some 16 analysis going on about how to systematically involve tribes, 17 local people.

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Ya'll are probably aware of various projects around the 20 state where the tribal associations and school kids are involved 21 in count towers and weirs and things of that sort, or community 22 studies, the subsistence harvest studies that have involved local 23 people. I think that -- I personally think that's been a pretty 24 important part of the wildlife program, you know, on the Federal 25 side. And I want to say that we're being told that's a basic, a 26 fundamental expectation as far as 27 the fisheries side of the program. So at some point we should 28 have something more concrete to offer to you about the tribal 29 partnerships, the inclusion of local people in the cooperative 30 management effort. And with that I think I'd better thank you 31 for your attention. And I offer to answer questions one on one,

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CHAIRMAN OLSEN: Certainly. And I appreciate this, 35 Taylor, I really do, but in the meantime I'm not necessarily 36 meaning to kill the messenger when I say hoya (ph). Thank you.

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MR. BRELSFORD: Understood.

32 phone us, you know, check in as these things unfold.

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40 CHAIRMAN OLSEN: Moving right along, I think Chief -- I 41 mean Cliff Edenshaw would like to carry us through 14, 16 and 19, 42 if you will, please, Cliff.

44 MR. EDENSHAW: Thank you, Mr. Chair. If you refer to 45 under number 14 Tab E, this is in regards to changes in c&t and 46 changes in seasons and bag limits from last year's proposals. 47 Last year or this past year the Kodiak/Aleutians had four 48 proposals. They had one RFR that was submitted by the State 49 regarding elk. And there was one proposal that was deferred, 50 which was Proposal 41 regarding brown bear. There was an

overlapping proposal from Bristol Bay. And Rachel stated earlier this morning that that will be taken care of for the upcoming meeting in, is that March, April.

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And all the proposals that the Council put forth were approved unanimously by the Board. If you look under Tab E, Proposal 41 which is the black tail deer season in Unit 8 and the seasons were extended from August 1st until January 31st present. In the past it was open until December 31st.

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11 RFR 97-05 was rejected by the Board and that was 12 regarding elk, the c&t that the Council had put forth previously.

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15 Proposal 42 was establishing an elk hunting season. And 16 that was passed unanimously. And that was from September 1st 17 until the 25th.

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Proposal 43 was a proposal regarding a c&t use determination for brown bear. That's the one I mentioned previously, that was deferred until additional information is collected from them. Rachel said she was going to talk with Della and I forget who the other one was.

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MS. MASON: Melvin.

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MR. EDENSHAW: Melvin. And the other residents from the 28 region regarding use of brown bear out there.

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Proposal 44 was revisiting c&t determinations for Unimak Island. And presently -- at that time False Pass was the only community listed for a positive c&t. And after the Board met in May after a proposal was submitted, King Cove, Sand Point and -- 34 both of those two were added to the c&t. And that was the action that was taken by the Board at the past May's meeting.

36

If you go into Tab H, alternates, as you can see, this is also tied to the charters. And the charters are renewed on even number years and this being '98 the charter was signed off and approved, but prior to '98 here the Council had been wrestling with alternates because the Eastern Interior — I believe it was the Eastern Interior or Western Interior Council had requested alternates. At one time they wanted a shadow council which was alternates for each of the Council members. And the Kodiak/Aleutians Council requested one alternate from the Aleutians and one from Kodiak Island. And as a result of deliberations from all the Regional Councils the Board went ahead and accepted their proposal, which is to have one alternate from Kodiak Island and one alternate from the Aleutian Chain. And presently (Michael (indiscernible) is the alternate for the

Aleutian Chain, and Ivan Lukin has been appointed as the alternate for Kodiak Island.

7

And as I discussed earlier, in lieu of Irving Reft's 5 resignation from other Council and until that's been finalized, 6 as I stated earlier this morning, I sent a letter to Dale and he has yet to respond back to me. And I'll likely submit another 8 one to him or call him and ask him to finalize that for us, but 9 he did call me in person and state that he wished to resign 10 because of some personal issues. And in lieu of that Ivan will -11 - when the Council meets again in February or March or whenever 12 that's in the winter that we have in our calendar, providing --13 he'll attend that meeting also.

14 15

And with the charter renewal regarding alternates, in the 16 case of Dale Reft it doesn't mean that Ivan is going to continue 17 to fill out Dale Reft's three year term. What will happen is 18 that in January nominations -- we normally open up the 19 nominations for the Council because I think in this upcoming 20 year, I believe if I looked at my roster for it, this past year 21 we had one, two, and three, we had three positions. And think 22 this upcoming year Vince's seat is going to be up for 23 reappointment and one other one. And at that time applications 24 are or nominations when it's opened, those will be taken in 25 consideration and Dale's seat will be filled for an appropriate 26 three year term. So that was regarding the charter.

27 28

And this being '98 starting after this -- you know, 29 during this meeting, as I said before, charters can be changed 30 and they're approved during even number years, so I won't have a 31 copy with me presently, but in previous meetings, in your other 32 booklet I had included copies of the charter. So between now 33 and, you know, '99 the Council may choose to submit, you know, 34 similar requests if they so desire to make any changes in the 35 charter. And those would be approved in even number years.

36 37

And the last item under 19, Tab J, was just a special 38 action request, and that was regarding the Southern Alaska 39 Peninsula Caribou hunt that was approved. We've gone over some 40 of that here this morning regarding surveys. And as Ray alluded 41 to, I know Della had concerns the last meeting we met about 42 survey results. And Ray is promising results here this afternoon 43 or was it this morning? Stated that there may be additional 44 permits issued based on survey results that were just recently 45 compiled. So we're await word from the refuge in regards to 46 additional permits coming from the refuge. And, I'm not sure, 47 Ray, is that going to be on Unimak Island or in 9(D). 48 Island is Unit 10. Would those additional permits come from Unit 49 10 or....

50

MR. PORTWOOD: No, it'd be 9(D).

MR. EDENSHAW: 9(D). Yeah. Okay. So that will be in 9(D), the additional 50 permits. And I'm not sure, I can't recall the exact allocation of how those will go between the villages.

8 CHAIRMAN OLSEN: Is there any questions here for Cliff? 9 Everybody awake? Thank you, Cliff, appreciate it.

11 UNIDENTIFIED VOICE: Mr. Chairman, Daniel Boone here from 12 the Alaska Maritime Refuge and he wanted some air time regarding 13 caribou on Adak.

MR. BOONE: Thank you, Mr. Chairman, for squeezing me in 16 here and I won't take long, I promise. I am Daniel Boone, for 17 the record, from Alaska Maritime National Wildlife Refuge. As 18 most of you know, caribou were introduced on Adak in the late 19 '50s and '60s and the herd grew. And they had a fairly 20 successful hunting program out there, and then about four years 21 ago the Navy decided they were going to leave, and we all go 22 pretty nervous about what was going to happen if there wasn't any 23 harvest or predators on the caribou. We were talking about 24 removing them, taking them off life, you know, harvesting them 25 and distributing the meat, a number of different scenarios were 26 discussed. Nothing was ever done.

In the meantime, the Navy and the Aleut Corporation and 29 the Fish and Wildlife Service have been in negotiations regarding 30 re-use on Adak. And currently we're fairly optimistic and 31 hopeful that there's going to be some viable long-term re-use out 32 there. If that occurs then, you know, the issue about trying to 33 take the caribou off becomes moot because there will be a 34 community there to utilize them. You know, in the meantime we've 35 gone to ADF&G and asked them and they have done this, there's no 36 bag limit and no season on caribou on Adak right now.

We got in a survey this summer, not a very good one, but

39 nonetheless, it's the best we've had in seven or eight years. It 40 looks like the population there now is about 850 to 900, 41 somewhere in that vicinity. That's less than we had expected 42 from our last -- our earlier surveys in the early '90s and our projections out 44 to where we are now. We thought it would probably be up around 45 13 or 1,400 so, somewhere in there we made a mistake. I can't 46 tell you where it is, but at any rate, right now it looks like, 47 you know, we're not in the mode of trying to remove caribou from 48 Adak. And, you know, that's where the issue of well, if we were 49 going to take them off couldn't some of them go to Deer and Unga 50 Island near King Cove and Sand Point. So that's kind of where we

are right now. It just doesn't like we're going to do anything with them at the present time.

CHAIRMAN OLSEN: Yes. I wished Vince was here as he's 5 probably the most up to date with the issues regarding that, and 7

I know he did have some input, but without him here I don't know what he had in mind. But you say you are not in the removal 8 mode, but you also are not in the management mode either. So in other words, if the herd diminished down to 100 we don't care is

10 the attitude, you know, for lack of a better term.

11 12

MR. BOONE: Well, that's a pretty remote possibility. 13 It's still increasing so, you know, looking at it -- I mean 14 certainly if the population out there got to the size that they 15 started to -- the herd started to diminish from harvest, we'd 16 like to maintain a population out there of about 250 to 400, 17 somewhere in there. And so when it got in that range then we'd 18 probably implement some tighter control, but you know, for the 19 foreseeable future....

20 21

I was over and talked with the Alaska Department of Fish 22 and Game this morning and for the foreseeable future we don't 23 think there will be any recommended changes.

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CHAIRMAN OLSEN: No translocations or anything else?

26 27

MR. BOONE: No, we're not looking at any 28 translocations....

29

CHAIRMAN OLSEN: Uh-hum.

30 31 32

MR. BOONE: ....or, you know, reducing the hunting 33 season or anything at the present time.

34 35

CHAIRMAN OLSEN: So how is the range doing out there, do 36 you have any idea?

37 38

MR. BOONE: That's a good question. No, I don't really 39 hav a very good idea.

40 41

CHAIRMAN OLSEN: So....

42

MR. BOONE: I think that, you know, from talking to 43 44 botanists that were out there several years ago they could see 45 some use, they could see where there was use, but they weren't 46 saying that it was over-used at that point. Certainly, you know, 47 or three or four years down the road, the herd is a little 48 bigger, but that's a big island. And I don't think that the 49 habitat has been dramatically damaged at this point.

50

CHAIRMAN OLSEN: So by saying there's no change we can safely feel that there's not going to be another Hagemeister on our hands.

MR. BOONE: I don't think so. Not in the near future, no. No, I don't think that's in the -- that's not in the planning at all.

9 CHAIRMAN OLSEN: Does anybody have any questions here for 10 Mr. Boone.

MR. BOONE: Okay.

CHAIRMAN OLSEN: Thank you.

MR. BOONE: Thank you.

CHAIRMAN OLSEN: Short and sweet.

MR. BOONE: Yep.

22 CHAIRMAN OLSEN: I guess we need to hear something on 23 migratory birds here before our manager gives up on us. Please 24 Rod.

MR. KING: Thank you, Mr. Chairman. Rod King, U.S. Fish 27 and Wildlife Service, Division of Migratory Birds. I'm from 28 Fairbanks. I guess I can just refer you to, I believe it's Tab 29 I. And I'll put on my seeing things here. Basically I'm the 30 person that's responsible for the counts for several species of 31 migratory birds throughout the state. I have done every emperor 32 goose survey since they were initiated.

A little bit about how we do the survey, maybe 35 enlightening to you as, you know, you have an opportunity to look 36 at some of the sheets in the tab there.

Our goal in the management plan is to get a good a count 39 as we can for a total population estimate in spring. That number 40 is the number that's used in the management for emperor geese. 41 Our efforts are to pick that time frame at which emperor geese 42 have not arrived on the Yukon Delta National Wildlife Refuge 43 where a major portion of the population breeds, nor is there 44 habitat basically available for them anywhere else. That is that 45 the habitat is still snow covered and/or iced over.

In the light, we also try to pick a time frame when we 48 feel that all or as near as we can all of the emperor geese are 49 out of the Aleutian Islands. Our basic area of survey then is to 50 start in Bethel. We fly the Yukon Delta shoreline, which is by

then some years open, some years scattered ice. And we fly every estuary and every shoreline mile to Unimak Island. Some years we fly on around Unimak Island. And a couple of years we even went as far as Umiak out in Nikolski. So after the north side of the peninsula is done, that is probably where 90 percent of the emperor stage. Once we've done the north side of the peninsula we fly the south side of the Alaska Peninsula back to approximately just east of Becharof Lake. So we feel like we've covered except for the Aleutian Islands 100 percent of the habitat that emperor geese would be using.

11 12

If you look at the first tab there, one of the situations that we have with emperor geese is that in Alaska, really in the world basically emperor geese are the only species of goose that spend their entire life in or near Alaska. We have some records of a fair -- we don't have good estimates, but we know that birds cross the Straits and use part of Russia for breeding, but for wintering there's no other goose species that stays in the same area to winter. And as far as we know, 100 percent of emperor geese stay in Alaska for the winter. Every once in awhile we have an occasional bird that gets mixed up with the white front brood and shows up in Skagit Bay or Washington somewhere, but -- and an occasional sighting in Japan. Other than that Alaska has to support the wintering population.

25 26

After we do the spring survey that number is used to --27 in a three year -- what we call a three year average to determine 28 the estimate and management number. Historically there were very 29 few counts of emperor geese. What information we do have is that 30 they were well over 150,000 approximately, in that range. 31 we started the counts we had some counts that were in the 100,000 32 range. And so we know that basically the birds have declined. 33 There are several reasons for this, several concerns, and we 34 don't profess to know all the answers. We do have some 35 information that it appears that possibly the -- since the season 36 was closed for all sport hunting and basically legal subsistence 37 hunting, wintering areas seem to take the toll on the young 38 birds. Birds, in general, to have a very high mortality rate in 39 young birds, younger than a year. And emperor geese, I think, 40 are probably one of the most susceptible in the fact of the area 41 where they winter.

42

I think part of -- irregardless of what our counts are, 44 like I said, I'm the person who does the counts. I think where 45 part of the confusion has been is over the numbers and why we 46 can't hunt emperors is probably because we also do a fall 47 productivity survey. And that number is always higher except for 48 about one year, I think, who knows what happened in the counts, 49 but that number includes the young of the year. But that number 50 is not used in our management criteria. That number is used in

conjunction with a photography survey, phots flocks of emperors to get an estimate of young. And in the fall, September, the young can be distinguished from the adults by their grey head as probably all of you know. So that's where that number is used, but the real management number and the one that we have to decide 6 has the most impact and influence on emperor geese is the spring population number. Once that number feel below 60,000 three year 8 average, then the management plan was that the population must reach 80,000 three year average to be open to sport hunting or 10 general hunting again.

11 12

5

Right now you can see that one chart does not have this 13 spring's, which is about 38,000 birds. So we do not have an 14 increase there. I can tell you that on the fall survey, the next 15 page, before -- it's not numbered here, but it's the emperor 16 goose fall population, we just finished the fall survey. And we 17 have approximately 68,000 birds estimate.

18 19

One thing I would like --....

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UNIDENTIFIED VOICE: 68 or 86?

22 23

MR. KING: Pardon me.

24 25

UNIDENTIFIED VOICE: 68 or 86?

26 27

MR. KING: 68 for 1998. It's not on that chart.....

28 29

UNIDENTIFIED VOICE: Excuse me.

30 31

MR. KING: For this year. Yeah, this fall. One thing 32 you might be interested, I did have a few overheads, but in the 33 interest of time, over the last 15 years approximately 90 percent 34 of the birds we find are on the north side of the Alaska 35 Peninsula. Of those about a third are found in the Nelson 36 Lagoon, Port Moller area. And another, you know, real high 37 significant portion of the total population is found in the Seal 38 Islands and Port Heiden. That's about 75 percent of all the 39 birds are in those three areas. So you can see how important 40 those estuaries are to the emperor geese. When you consider the 41 amount of habitat available to the birds, probably the Seal 42 Islands probably have the highest number of birds per square 43 kilometer of habitat, both spring and fall. Cinder Lagoon is 44 another very important area.

45 46

This year on average we had been finding about 25,000 47 birds in Nelson Lagoon and Port Moller. This year there was 48 about 17,000. So that shows you where the population is at over 49 the long-term or as far as use of those areas.

50

5

One thing I can tell you is that we have tried to -- in 2 our surveys we tried to choose a situation that gives us the same 3 conditions year after year. I cannot say that we have counted 4 every bird in existence every spring. It's just virtually impossible to do, but we try to do under the same habitat 6 conditions, same climate conditions, weather patterns, we try to 7 do a survey at the same time of year which gives us the best 8 estimate. When I was mentioning earlier prior to this discussion 9 about stellar eiders that survey or those types of surveys, 10 nesting surveys, are transects, we sample an area and then we 11 estimate the number of birds we see. This population estimate if 12 what we call a total count. We fly all available habitat that we 13 can find and count the number of birds. It still basically comes 14 down to what I think is an index. We feel that we count a very, 15 very high percent of the birds but it's still an index. It's not 16 an exact science.

17 18

Wildlife management is tough but especially tough are 19 emperor geese. And the reason that emperor geese are -- one of 20 the reasons that they're tough is that it's very, very difficult 21 to get a total population count during a migration. If we could 22 get, for example, in winter when we feel the birds are very 23 sedentary, they're not moving at all, and we could fly all the 24 way out to Attu Island, all the way to the end of the Aleutians, 25 then we could probably get a better estimate. That's virtually 26 impossible. We've tried, we've used twin-engine aircrafts to try 27 to do that a couple of times. It's -- the limiting factors are 28 visibility, of course as you know weather, a lot of other things. 29 Yes, sir.

30 31

MR. LUKIN: Back to work on the island of Shemya....

32 33 34

MR. KING: Uh-hum.

35 37

MR. LUKIN: .....and in the winter months and they were 36 quite plentiful out there on the rocks and little pools.

38 MR. KING: There's definitely use in those areas. I have 39 flown three surveys in the winter, again, King Salmon to Unimak 40 Island documented similar uses of bays that we saw in the fall 41 and spring. But we also flew at a time, in one instance, where 42 there had been very cold weather about three weeks prior, and we 43 saw at least a 50 percent decrease. And I think that the birds 44 prefer, they will stay in the estuaries of the Alaska Peninsula 45 if the weather permits them. If the weather gets cold enough and 46 the flats start freezing, and you folks who live in some of those 47 areas can probably see this, then that's when I think the birds 48 move to the Aleutian Islands and stay. When you consider the 49 difference of habitat available to the birds in the Aleutian 50 Islands as compared to these large estuaries on the Alaska

Peninsula, I believe that's when the birds suffer a lot of mortality. And we have no control over that. And it's very difficult to assess and to document. And so that's some of the problems that we have in the management plan.

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I do feel that the 80,000 number is probably in the best 7 interest of emperor geese. I think that if we can look at the 8 resource and whatever that number is, we, the management people 9 who devised this plan, I just gave them the information, someone 10 else devised and selected that number. But that was approximately 11 a number which would ensure continuation of increase in emperor 12 geese. And so that's where the 80,000 number came from. 13 be debated. You folks have the opportunity to make 14 recommendations of subsistence take in your areas. The Migratory 15 Bird Treaty Act amendment for hunting and take between 10th of 16 March and September 1 has been ratified and approved. And so the 17 Fish and Wildlife Service is now in the situation of implementing 18 regulations for subsistence take. It's going to take at least 19 another year for those to be in effect, but I feel like that 20 there is, you know, that opportunity for you in certain areas.

21 22

One last thing I would like to point out is that we do
have another survey in the spring on the Yukon Delta. It's
called our nesting survey. That survey has documented some
slight increase in breeding pairs, but total population seems to
be stable or slightly down. But when you consider that we can
only account for about half of the total population of emperors
on the Yukon Delta. The other half are somewhere else. And the
only other somewhere else that I can guess, we've done some
cursory surveys in Russia, some of the forelands that are in some
of the Russian habitat. And what happens in Russia as far as
productivity and whatever take there is there we don't have any
control of and it's hard to estimate how the birds end up that
fall because we're only looking at probably half the birds on the
Yukon Delta.

36 37

37 MR. GUNDERSON: I noticed more and more pairs have been 38 staying down on the Alaska Peninsula and nesting, too, in the 39 last -- probably in the last 10 years.

40 41

MR. KING: Uh-hum.

42

MR. GUNDERSON: They're basically around all year round.

44 And as you pointed out earlier, the severity of the winters has

45 been taking the biggest toll on them in the last number of years.

46 They will not leave the area until every puddle is froze up

47 before they move out into the Aleutians. And the feed that they

48 get out, the seaweed and whatever's available, mussels and

49 whatever, just doesn't seem to sustain their health once they

50 leave there. Once they come back, whenever we get a warm spell

and one of those bays open up they're back within a day or two. And they're in real poor health. And then it's a real high mortality rate especially the yearlings. The ones that have made it as long as two to three years has got a lot better chance of survival than the first year bird.

5 6 7

MR. KING: That seems to be what some of the studies have indicated also. Again, the Aleutians Islands are tough. We haven't been able to get a substantial study going on in the Aleutian Islands to find out what's happening with those birds, lbut it's just a harsh environment, nobody wants to go there, no, l2 I don't know. It's difficult....

13 14

14 MR. GUNDERSON: Yeah, if could find somebody go out there 15 and count them....

16 17

MR. KING: .....and -- yeah, our funding priorities have 18 been to try to work on the productivity and to find out things we 19 can manage. That part of it we can't manage. We don't know how 20 to do anything about the winter mortality. And it's a difficult 21 pill to swallow.

22 23

MR. CRATTY: I'd just like to say you've got a season 24 going in for spring hunting and the summer hunt. We hunt the 25 birds in a different time. I'm sure that you at King Cove and 26 Sand Point, you hunt them in the fall. So.....

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MR. KING: That's one of our, you know, difficulties has 29 been spring subsistence harvest in the Yukon Delta area, although 30 there's a Yukon Delta Management Plan for every goose species. 31 The emperors have always been difficult because what happens is 32 that basically from our observations is that the breeding pairs 33 are staged on the Alaska Peninsula and they're ready to go. As 34 soon as the Yukon Delta opens up they're the first ones to arrive 35 and they want to set up housekeeping and territories, and they're 36 also the first ones then that people want -- you know, they want 37 that fresh meat. And it's very tempting. And so there is some 38 take there, but it happens to end up being those pairs that are 39 all ready to nest. And so when you take those pairs or one of 40 them then you destroy that opportunity for reproduction for that 41 whole year. And so it's a difficult species to manage. And it's 42 -- you know, when the birds are there you think that you should 43 be able to have some of them. And so everyone has to work 44 together to try to help these birds out.

45 46

46 MR. CRATTY: So it wouldn't be a problem for us to hunt 47 them in the fall than to have a subsistence hunt, if we push for 48 it.....

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MR. KING: I'd just say that I think you have the

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opportunity to make recommendations to the Game Board that might 2 have some take in some areas like, I guess, I probably wouldn't 3 recommend any take in Ivanof Bay even though every time we fly it 4 there's a nice three to four or 500 birds there. They're always 5 there, but still I suspect it's the same birds every year. And 6 if you start harvesting birds then you start losing that part of the segment of the population that may be somewhere else. But 8 there is opportunity -- and the reason that I say that maybe in 9 the fall subsistence hunt, something like that, is because 10 there's a certain number of young that are going to die. We know There's a high percentage of young birds that are going to 12 die every year. That's the way birds are. And if we were going 13 to have any type of harvest on them that would be the time of the 14 year that I think the birds could probably most sustain it. But 15 the spring harvest is probably the most detrimental time of year. 16 Yes, sir? 17

MR. GUNDERSON: The harvestable birds ought to be the 19 first and second year birds, don't take any of the third year 20 birds and that will you will always have a continuation, a bird 21 that's learned its way and everything else. And they're are 22 definite markings. You can tell the age group of the bird by 23 their markings.

> MR. KING: That's correct.

CHAIRMAN OLSEN: I'm just trying to see what conclusion 28 we have here with the spring count and the winter count here from 29 '81 to '97. Why such a difference? As you had mentioned during 30 their migration they're much harder to count. Other than that, 31 if I look at the graph it seems to me it's pretty darn consistent 32 on the winter count, whereas the spring count goes like this. 33 don't know what conclusion we're reaching with this?

MR. KING: Well....

CHAIRMAN OLSEN: When you say a three year population, to 38 me it looks like in 16 years you hardly get a better, steady 39 count of birds. Or I quess the better way to put it is what is 40 the maximum number that the environment is going to sustain, do 41 we know this? I don't know. I'm just trying to figure out, it 42 looks to me like the winter count is might say about an 80,000 43 average for 16 years. It doesn't seem to me that there is any 44 indication of harm.

46 MR. KING: Like I said before, the only difference really 47 is the fact that the fall count includes all that year's young. 48 And I think what happens is -- and right now I'm starting to with 49 our computer technology I'm starting to pick out climate 50 summaries, monthly temperature and minimum temperatures for

winter in like Adak, Cold Bay, King Salmon, Port Heiden, and we're going to try to plot this with some of our decreases in the spring. And I believe that we can probably plot those decreases with low temperatures in winter. And that's why I think that you see a higher -- or more fluctuation in spring because it's really 6 dependent on what happens in the winter to those young birds. 7 And that's a significant part of the population. It can vary 8 from anywhere from 30, last year it was only 11 percent, but it 9 can vary to 30 percent of the population is young birds. 10 think that's been -- when it comes spring after a harsh winter 11 that's when you see this real dip in the population.

12 13

The reason that I say migration counts, any time you try 14 to do migration counts it's pretty difficult to get total counts.

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MR. SQUARTSOFF: But then it shows in the fall that it's 17 pretty stable.

18 19

MR. KING: Right.

20 21

MR. SQUARTSOFF: I mean, you know, if you take a big dip 22 in the spring and then in the fall it bounces right back.....

23 24

MR. KING: Right. And that's the influence of 25 production.

26 27

MR. FOSTER: Can the Russians perform a little better 28 than AOIK can perform it?

29 30

MR. KING: That's why I say. We don't know. Half of the 31 birds we don't know what happens in their spring, their summer, 32 the breeding conditions, wherever that may be. We can't account 33 for half of the birds and that definitely has some impact on 34 leveling out this fall number.

35 36

CHAIRMAN OLSEN: That's why I say it just shows me no 37 concern.

38 39

MR. GUNDERSON: More and more nesting pairs are staying 40 down further south, too, and up around the Seal Islands. I don't 41 know much about the Cinder River area, but I fish all up into the 42 Seal Islands and the mouth, right around Nelson Lagoon and all 43 those areas. And the people that work those areas noticed more 44 and more emperors staying there every year, probably second or 45 third generation, you know. the birds are just apt not to even 46 leave the area. So.....

47

48 MR. KING: It could become part of the breeding segment 49 of the population right there. We have conducted intensive 50 transect surveys in '93, '4 and '5 on the Alaska Peninsula and

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000106
  picked up a few emperors, but not many. But again, that's
  transect....
           MR. GUNDERSON: I think that number is increasing quite
5 a bit over the last few years, especially with the later
6
  breakups, spring breakups up north, too. It makes, you know.....
7
8
           MR. KING: I think if we saw -- I mean we would know if
9 we would see and we get lots of reports if we were talking 20,000
10 birds....
11
12
          MR. GUNDERSON: Yeah.
13
           MR. KING: .....but I agree, there's probably some birds
14
15 there, several hundreds maybe.
16
17
           MR. GUNDERSON: Probably. I would say that probably
18 would be a safe number.
19
20
           MR. KING: But for the rest of the other half we don't
21 know what happens to them or.....
22
23
           MR. GUNDERSON: Yeah.
24
25
           MR. KING: .....what they're doing or how their habitat
26 is. Yes, sir?
27
28
           MR. SQUARTSOFF: Do you think there could be a minimal
29 harvest in the fall for these birds for subsistence?
30
31
           MR. KING: I guess I don't know what that number would
32 be, but like I said, I would think there's probably some areas
33 that could sustain some subsistence harvest.
34
35
           MR. SQUARTSOFF: Because it looks to me like it's been
36 pretty consistent for quite a few years there in the fall.
37
38
           MR. KING: Like I said, this year is 68,000.
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40
           MR. SQUARTSOFF: Oh, not '86.
41
42
           MR. KING: '98.
                           See, '98 isn't on there yet.
43
44
           MR. SQUARTSOFF: That's not on there.
45
46
          MR. KING: We just finished it so I didn't get '98 on
47 there.
48
49
          MR. SQUARTSOFF: Oh, okay.
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000107 68,000. 3

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MR. KING: If you put '98 on the right it would be

MR. LUKIN: What (indiscernible - away from 5 microphone)....

MR. KING: Pardon?

CHAIRMAN OLSEN: What number are you looking for? I mean 10 as I'm -- I'm just trying to figure in my own mind. When I look 11 at this graph here things look pretty stable. What am I missing? 12 Are you expecting to have a three year count higher than this? 13

MR. KING: Right. As I explained, our only management 15 number is the spring count. So you have to go over to the page 16 behind that one, and that's the only number that we're using for 17 management. The only reason we do a fall count is that we 18 include that with our aerial photographs of flocks of young birds 19 to get a productivity estimate. That's the only reason we do a 20 fall count. The real count is the one for the spring emperor 21 goose population, and that number has to be three year average of 22 80,000.

CHAIRMAN OLSEN: Why do you select the spring count?

MR. KING: Because we feel that's a better representation 27 of the population on a whole. When we get to the spring that 28 population represents birds that are breeding and birds that are 29 possibly breeding, maybe too young this year. But it removes all 30 of the mortality from winter. So we feel that's the time of year 31 when we should use that number for an estimate.

CHAIRMAN OLSEN: Is that not also the time of year which, 34 of course, mating/pairing begins and different migrations or 35 different movement when they're going to set up house, as you 36 say, for the summer?

> Staging we call it. MR. KING:

CHAIRMAN OLSEN: Yeah.

MR. KING: Yes, sir.

44 CHAIRMAN OLSEN: So isn't that definitely going to give 45 us this fluctuation because we don't know where they go? 46

47 MR. KING: No, because we picked the time of year when 48 everything north of the Alaska Peninsula is basically frozen 49 there are no birds going north. So we know that they have to be 50 south of say, Cape Newenham. There's two bays there, Cape

Newenham, you know, west of Togiak. There's no habitat for them farther north. It's frozen. So they have to be somewhere in that area. And that's where we try to count.

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MR. SQUARTSOFF: I've got another question then. these young birds from the year before, I mean do they come back to the nesting area with the adults or do they stay in summer areas?

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MR. KING: From the studies.....

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MR. SQUARTSOFF: Could that be some of the decline in the 13 spring count?

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MR. KING: No. From the studies we've done with Neck 16 banding some transmitters, no satellites however, it takes about 17 three years before the birds -- emperor geese breed. They have 18 to be three years old before they breed. So that's three years 19 that they spend somewhere, whatever you want to call it, loafing, 20 forming pair bonds, getting ready to be productive. In general 21 when birds are ready to breed -- when they're ready to nest 22 they're directly tied into photo length period of the spring, you 23 know. And so they're the ones that want to appear on the 24 breeding grounds first. Now, the other segment of the population 25 that is not breeding basically doesn't have the same drive. 26 so they are the ones that are more likely to lag behind the 27 breeding segment of the population. They'll generally show up in 28 the area later on, but they're stage with the breeding birds as 29 near as we can tell from some of our neck banding and resighting 30 studies, they stage with the birds, the breeding population, but 31 they don't follow onto the Delta as fast as those birds that are 32 already paired. And pairing of birds of emperor geese takes 33 place in the winter. That's when the pair bonds are formed. 34 they're all ready to go when spring comes, they're ready to go. 35 And they're ready to return to wherever they were raised.

What happens is -- this is just a little side note. 37 Basically in water fowl where the female was raised that's where 38 the pair will return to breed. So at any rate, a pair are ready 39 to go to breed and they're the first ones back on the delta. 40 yes, the non-breeding birds would hesitate -- they're more likely 41 to hesitate on the Peninsula.

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MR. SQUARTSOFF: But they do all return to the nesting

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44 area?

46 MR. KING: As near as we can tell, yes. from neck band 47 resightings they eventually show up in molting flocks on the 48 Yukon Delta. But as I stated before, we can only account for 49 about half the population on the Yukon Delta. Where the other 50 half goes we can only guess.

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MR. SQUARTSOFF: Yeah. I'm just trying to see some kind of reason why there's a big difference.....

MR. KING: It's very difficult.

MR. SQUARTSOFF: .....between the spring and fall.

MR. KING: It's a difficult situation and especially when you don't have high numbers. And when you have a population such as emperor geese that is so complex in not only its breeding but also its wintering strategies. Whereas all other species breed in the arctic and go south for the winter. And we can -- you know, we can sit down and we can close seasons. We can buy state refuges (ph). We can provide food. We can leave food crops in. Just like the cackling goose and it went up like this. But the emperors we don't have that option right now. We can't find out other than wintering mortality and winter situations why those birds aren't increasing. We don't think there's that much take on the bird. So that's why it's very difficult to answer a lot of questions on them.

But I think it behooves us to be cautious in our efforts to take more than the population can sustain. And at this point 24 breeding birds are really susceptible to spring situations where 25 they could, you know, be harvested, and then having the worse scenario. We don't know what the spring take is in Russia. We 27 don't have any control there. So that's, like I say, another 28 half of the population problem.

30 CHAIRMAN OLSEN: Do we know what it will sustain though? 31 I mean when I see these numbers it doesn't tell me that they're 32 totally different than the land animals, but yet we have an idea 33 what the area will sustain.

MR. KING: Historically we have some estimates of over or 36 near 150,000.

CHAIRMAN OLSEN: That was way before '81 then?

MR. KING: That's correct. In the '60s.

CHAIRMAN OLSEN: Uh-hum.

MR. KING: So we know the population significantly 45 higher. But we didn't have consistent annual surveys to document 46 it. It was just opportunity to survey the Peninsula and the same 47 types of habitat and that's the number they come up with. 48

MR. GUNDERSON: It was what, '76 or '77 when they come into Nelson Lagoon and started an extensive program of working

000110 and counting, setting up the collars, banding? 3 MR. KING: '86. 4 5 MR. GUNDERSON: No, it was 20 years ago. 6 7 MR. KING: Well, Margaret Peterson and Gill..... 8 9 MR. GUNDERSON: Margaret Peterson and Bob Gill. 10 11 MR. KING: Yeah. But the real intensive neck banding was 12 on the Yukon Delta in the late '80s and early '90s. 13 14 MR. GUNDERSON: Yes, but the preliminary work started 15 in.... 16 17 MR. KING: Sure. 18 19 MR. GUNDERSON: .....'76 or '77 because I did a lot of 20 work with them during those first few years. And at that time 21 they numbers were down in their sixties. 22 23 CHAIRMAN OLSEN: Excuse me, but boy, we have kind of 24 overshot.... 25 26 MR. KING: I'm sorry. I appreciate your time. 27 28 CHAIRMAN OLSEN: Yes, it just kind of got away from us 29 here. And we are already past due what we had hoped to, but 30 appreciate your time. I don't mean to run you off. 31 32 MR. KING: Thank you. 33 34 CHAIRMAN OLSEN: I guess we need to basically go on here 35 and establish a place for the next meeting. Pardon me? 36 37 MR. EDENSHAW: Mr. Chairman, on the calendar here for 38 March 4th and 5th, I serve with the Seward Penn, so that's on a 39 Thursday and Friday. And the latter part of the month that's 40 already on the calendar for March 16th through the 18th, which is 41 Southeast and the March 23rd and 24th is Southcentral. Rachel 42 and Robert both serve for those two teams there. 43 44 CHAIRMAN OLSEN: Why do we always get the brunt of it? 45 Everybody else has got their meetings set up and we're left over 46 with the crumbs. I'm kind of getting tired of the crumbs. 47 a legitimate question, is it not? 48 49 UNIDENTIFIED VOICE: Because you didn't make the meeting

50 in Cold Bay.

000111 UNIDENTIFIED VOICE: If we'd have the meeting in Cold Bay we'd have been first. 3 CHAIRMAN OLSEN: No, I'm not going to cry over it. 5 just asking a simple question why we never get a choice. We've 6 always got to lick up the crumbs. 7 8 MS. MASON: I have a suggestion for you. If you take the 9 first slot then you would get the first choice. You would meet 10 first before all these other Councils do, then that would..... 11 12 CHAIRMAN OLSEN: Sure. That's in February. 13 14 MS. MASON: February 22nd is when the window opens. 15 16 CHAIRMAN OLSEN: Uh-hum. I'm game for trying it. 17 February, does anyone have a problem with the February meeting. 18 What part of the week is best? Is there any best or worst times, 19 Council? 20 21 MS. MASON: The people that make the travel arrangements 22 have been very -- often suggested that we meet in the middle of 23 the week rather than towards the beginning or the end, so Tuesday 24 are better than Monday, and Thursday are better than Friday. 25 26 CHAIRMAN OLSEN: Do we plan on two days or one day, 27 Chief? 28 29 MR. EDENSHAW: Well, that's all contingent on proposals. 30 The proposal period is open to October 23rd and if there are 31 additional proposals from the Council, then it would behoove us 32 to meet for two days. 33 34 CHAIRMAN OLSEN: Okay. Would you like to shoot for 35 February 24th this time then, all things equal? 36 37 MR. CRATTY: Yeah. 38 39 CHAIRMAN OLSEN: Any objection? What? 40 41 MR. EDENSHAW: Is that for the start, the 24th? 42

CHAIRMAN OLSEN: Yes.

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45 MR. EDENSHAW: Okay. Then maybe I can possibly suggest 46 that maybe like on the Tuesday or Thursday afternoon to start, 47 you know, make it a day and a half versus two whole days.

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49 CHAIRMAN OLSEN: And we missed the training here this 50 last meeting....

000112 1 MR. EDENSHAW: That's correct. 2 3 CHAIRMAN OLSEN: .....so we need to incorporate that 4 hopefully with our next meeting, correct? 5 6 MR. EDENSHAW: Correct. 7 8 MR. CRATTY: So three days? 9 10 CHAIRMAN OLSEN: I would hope that would only take a half 11 a day? 12 13 MR. EDENSHAW: Correct, half a day. 14 15 CHAIRMAN OLSEN: So should we shoot for the 24th -- no 16 objections heard, so be it. Where at? 17 18 MR. SOUARTSOFF: Does it have to be on Kodiak Island? 19 20 CHAIRMAN OLSEN: It doesn't have to be anywhere. 21 22 MR. SQUARTSOFF: One in the Aleutians and then one 23 in.... 24 25 CHAIRMAN OLSEN: We try to space them equally, 26 absolutely, I believe in that. Is there -- I heard somebody 27 talking Port Lions. 28 29 MR. SQUARTSOFF: Port Lions, I'm talking Larsen Bay 30 because of the bear proposals and that's where most of the bears 31 are harvested. So I'd like to see some input from them people in 32 Larsen Bay. 33 34 MR. GUNDERSON: If anybody wants geese, let's go to 35 Nelson Lagoon. 36 37 CHAIRMAN OLSEN: Does Larsen Bay have the.... 38 39 MR. SQUARTSOFF: We have lodges. 40 41 MR. CRATTY: What's coming out west for the bear -- I 42 mean coming up in the Aleutian area on the proposals? 43 44 MR. WILLIS: Mr. Chair. 45 46 CHAIRMAN OLSEN: Yes. 47 48 MR. WILLIS: Rachel jumped in about the dates, I'll jump 49 in about the location. It's also been suggested that it's much 50 better to have our winter meetings in travel hubs where access

is, you know, where airplanes can get in and out rather than pick a winter site somewhere in a more remote location. It's been suggested to us, I think it's probably a good idea, we saw what happened to King Cove this fall. And the winter meetings are really more crucial meetings than the fall meetings for this Council because that's when you make your recommendations on proposals that go to the Board.

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MR. SQUARTSOFF: The King Cove one wasn't because of the 10 location it was because people couldn't make it. I mean people 11 were doing other things. It wasn't because of King Cove weather 12 or anything because I was there.

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MR. WILLIS: I stand corrected on that. But any rate, we 15 have difficulty getting people there.

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CHAIRMAN OLSEN: It always is, it seems to be.

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MR. WILLIS: Anyway, that's been suggested that we try to 20 concentrate on hitting the local villages for fall meetings when 21 the weather's generally better and the timing is less crucial if 22 we do have to cancel the meeting or reschedule as opposed to the 23 spring when two weeks after the window closes we have a Staff 24 Committee meeting and then we got the Board meeting, so we're on 25 a much tighter time table then.

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CHAIRMAN OLSEN: That's why we moved it to February.

29 30 MR. WILLIS: February 24th and 25th is fine for the date.

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MR. SQUARTSOFF: I would like to see it in one of the 32 villages because those are the people that are using the 33 resources and that's what these proposals are for, is those 34 people that are using these bears. And them people can't make it 35 in, a lot of them can't come in because of where they live.

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CHAIRMAN OLSEN: Well, I would suggest then if we're 38 looking at Port Lion or even Larsen Bay, we could use that but 39 use Kodiak as the alternate. That we would at least have enough 40 people there to meet our quorum and conduct our meeting. I think 41 that would be a Plan B.

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MR. SQUARTSOFF: I'd go with that. But I mean I'd like 44 to give the people in the village a chance.....

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CHAIRMAN OLSEN: Absolutely.

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MR. SQUARTSOFF: .....to have some input.

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CHAIRMAN OLSEN: That's our purpose. How would you like

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to see it then, Port Lions, Larsen Bay. Personally I think.....

MR. SQUARTSOFF: Well, Larsen Bay harvested three bears 4 and Old Harbor harvested two and Port Lion did zero but it 5 doesn't matter to me, I'd just like to see it in the village. My preference would be Larsen Bay. I don't know how Ivan would feel 7 about that.

> MR. CRATTY: Ivan won't care. Larsen Bay is fine.

CHAIRMAN OLSEN: Larsen Bay, okay.

MS. SHELLIKOFF: Fine.

MR. CRATTY: Fine.

CHAIRMAN OLSEN: We got Larsen Bay with Kodiak as an 18 alternative should weather or other problems arise.

20 MR. EDENSHAW: And that will Wednesday afternoon half day 21 and then Thursday all day; is that correct?

MR. CRATTY: Yes.

25 CHAIRMAN OLSEN: Public comments. Staff comments. 26 Stovall, please.

MR. STOVALL: I wanted to thank the Council for letting 29 me give my input into the proposals and I really appreciate their 30 comments. I'm going to make sure that those comments do make it 31 back to the powers that be at the Refuge and we'll see what we 32 can do about shoring them up a little bit and making them a 33 little bit more tenable.

35 I wanted to bring, just before we forget, Tab E, the 36 migratory birds are going -- the Migratory Birds Subsistence 37 Forums are going to be held in various areas of the State of 38 Alaska, but there does not look like there will be any in Kodiak. 39 And it doesn't look like there's going to be any in the Aleutian 40 Chain area. You may want to consider contacting, I guess it's 41 Bob Stevens, Migratory Bird Management, about trying to set 42 something up, at the very minimum, one of those two areas or both 43 areas to have these experts come and discuss and give your input So that your input can be used as part of these 44 back to them. 45 management bodies that are being discussed here.

CHAIRMAN OLSEN: I'll appoint Peter to -- no.....

49 MR. STOVALL: But I just thought I'd bring that to your 50 attention before we leave. Thank you once again.

CHAIRMAN OLSEN: Thank you. I would just like to say, as usual, it is a pleasure to be with such a working group of people here. I have been here when times weren't as good and feelings seem to erupt a little more quick, as well as myself. And I thank the Council for their confidence and to reelecting me Chair. I do find it sometimes a little difficult with my schedules to deal with. I enjoy the challenge and in working with the different people and organizations to try to get some things through my skull that are not always understood. I do appreciate the patience and the time that they take to try to help me to understand. And I hope the sharing is equal. So with that, I would like to hear any other comments; if not, we'd like to move for adjournment.

Okay, thank you.

(END OF PROCEEDINGS)

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# CERTIFICATE

UNITED STATES OF AMERICA )
)ss.
STATE OF ALASKA )

I, Salena Hile, Notary Public in and for the State of Alaska and Reporter for R&R Court Reporters, Inc., do hereby certify:

THAT the foregoing pages numbered 02 through 115 contain a full, true and correct Transcript of the Kodiak/Aleutians Regional Subsistence Advisory Council meeting taken electronically by myself on the 14th day of October 1998, beginning at the hour of 9:00 o'clock a.m. at Days Inn, Anchorage, Alaska;

THAT the transcript is a true and correct transcript requested to be transcribed and thereafter transcribed by Meredith Downing, Rebecca Nelms and myself to the best of our knowledge and ability;

THAT I am not an employee, attorney, or party interested in any way in this action.

DATED at Anchorage, Alaska, this 23rd day of October, 1998.

Notary Public in and for Alaska My Commission Expires: